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ALFRED BRIDGEMAN

IMPORTER,  
GROWER &  
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In all Standard

VEGETABLE

GRASS AND

Flower Seeds

Garden Tools  
AND  
HORTICULTURAL  
Books:

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Between Broadway & 4th Ave.

NEW YORK CITY

Nearly  
Three-Quarters  
of a  
Century in Business

# USEFUL TABLES for GARDENER and FARMER.

## Seed for a Given Number of Plants, etc.

Cabbage . . . . .	1 oz.	3,000 plants.	Marrow Squash . . . . .	1 oz.	to 30 hills.
Cauliflower . . . . .	1 "	3,000 "	Asparagus . . . . .	1 "	60 ft. drill.
Celery . . . . .	1 "	4,000 "	Beet . . . . .	1 "	50 "
Eggplant . . . . .	1 "	2,000 "	Carrot . . . . .	1 "	150 "
Endive . . . . .	1 "	3,000 "	Okra . . . . .	1 "	40 "
Lettuce . . . . .	1 "	4 000 "	Onion . . . . .	1 "	100 "
Pepper . . . . .	1 "	2,000 "	Onion Sets, Small . . . . .	1 qt.	to 50 "
Tomato . . . . .	1 "	2,000 "	Parsley . . . . .	1 oz.	to 150 "
Pole Beans . . . . .	1 qt.	to 150 hills.	Parsnip . . . . .	1 "	200 "
Corn . . . . .	1 "	200 "	Radish . . . . .	1 "	100 "
Cucumber . . . . .	1 oz.	to 50 "	Salsify . . . . .	1 "	70 "
Watermelon . . . . .	1 "	30 "	Spinach . . . . .	1 "	100 "
Muskmelon . . . . .	1 "	60 "	Turnip . . . . .	1 "	150 "
Pumpkin . . . . .	1 "	40 "	Peas . . . . .	1 qt.	to 100 "
Early Squash . . . . .	1 "	50 "	Dwarf Beans . . . . .	1 "	100 "

## Seed Usually Sown upon One Acre.

Artichoke, Jerusalem . . . . .	4 bush.	Grass, Hungarian . . . . .	¾ bush.
Barley, broadcast . . . . .	2 to 3 "	Grass, Lawn . . . . .	4 "
Beans, Dwarf, in drills . . . . .	1½ "	Grass, Orchard . . . . .	2 to 3 "
Beans, Pole, in hills . . . . .	8 to 10 qts.	Grass, Rye . . . . .	2 "
Beet, in drills . . . . .	4 to 5 lbs.	Grass, Timothy . . . . .	½ "
Broom-Corn, in hills . . . . .	4 to 6 qts.	Millet . . . . .	¾ "
Buckwheat, broadcast . . . . .	¾ to 1 bush.	Mustard, broadcast . . . . .	12 to 16 qts.
Cabbage, to transplant . . . . .	¼ lb.	Oats, broadcast . . . . .	2 to 3 bush.
Carrot, in drills . . . . .	2 to 3 lbs.	Onion, in drills . . . . .	4 to 6 lbs.
Corn, in hills . . . . .	8 qts.	Parsnip, in drills . . . . .	4 to 5 "
Corn, for soiling . . . . .	3 bush.	Peas, Early, in drills . . . . .	1½ bush.
Clover, Alsike . . . . .	5 lbs.	Peas, Marrowfat, in drills . . . . .	1¾ "
Clover, Red, alone . . . . .	20 "	Peas, broadcast . . . . .	3 "
Clover, Red, with Timothy and Red- top . . . . .	10 "	Potatoes, cut tubers, in drills . . . . .	10 "
Clover, White, alone . . . . .	8 to 10 "	Radish, in drills . . . . .	6 to 8 lbs.
Clover, White, with other seeds . . . . .	4 "	Rye, broadcast . . . . .	1½ to 2 bush.
Clover, Lucerne, alone . . . . .	15 "	Salsify, in drills . . . . .	6 to 8 lbs.
Clover . . . . . { together } . . . . .	10 lbs. Clover.	Spinach in drills . . . . .	8 to 10 "
Timothy . . . . . { for } . . . . .	¼ bu. Timothy.	Turnip, in drills . . . . .	1½ "
Redtop . . . . . { one acre } . . . . .	1 bu. Redtop.	Turnip, broadcast . . . . .	2 to 3 "
Cucumber, in hills . . . . .	1 to 2 lbs.	Vetches, broadcast . . . . .	2 to 3 bush.
Flax, broadcast . . . . .	1 to 2 bush.	Wheat, broadcast . . . . .	1½ to 2 "
		Wheat, in drills . . . . .	1 "

## Plants or Trees for One Acre.

Distance Apart.	Number.	Distance Apart.	Number.
6 inches by 6 inches . . . . .	174,240	5 ft. by 5 ft. . . . .	1,742
1 ft. by 1 ft. . . . .	43,560	6 ft. by 6 ft. . . . .	1,210
1½ ft. by 1½ ft. . . . .	19,360	8 ft. by 8 ft. . . . .	680
2 ft. by 1 ft. . . . .	21,780	9 ft. by 9 ft. . . . .	537
2 ft. by 2 ft. . . . .	10,890	10 ft. by 10 ft. . . . .	485
2½ ft. by 2½ ft. . . . .	6,970	12 ft. by 12 ft. . . . .	302
3 ft. by 1 ft. . . . .	14,520	16 ft. by 16 ft. . . . .	170
3 ft. by 2 ft. . . . .	7,260	20 ft. by 20 ft. . . . .	110
3 ft. by 3 ft. . . . .	4,840	25 ft. by 25 ft. . . . .	70
4 ft. by 4 ft. . . . .	2,722	30 ft. by 30 ft. . . . .	40



## GENERAL REMARKS.

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**T**HE PROPRIETOR, having devoted many years to horticulture in its several departments, feels confident in his ability to select from the vast and confusing list of seeds such species and varieties only as are really worthy of cultivation, to the exclusion of all the various sorts that are not adapted to our climate, but which are too frequently recommended and sold, to the serious loss and disappointment of planters.

As the profession has always been pursued with a view to a permanent business, great care is taken to preserve an unsullied reputation, by having supplies of all the leading kinds of seeds raised annually by careful growers, from roots or seeds selected by the proprietor. Such seeds as are not successfully grown in our climate are imported from the most reliable seedsmen in Europe. The purity and germinating qualities of all important seeds are tested each year, under his personal supervision.

The observance of such a system may be considered as a guarantee that no seeds will be offered except such as are known to possess the most essential good qualities for general purposes.

To aid the amateur and others in making selections, some of the leading and most desirable kinds are marked with an asterisk, thus (\*).

The proprietor can here only enumerate the leading articles in his collection; and from a conviction that the seedsman's fair reputation is often unjustly defamed through failure of seeds, he would with brevity state some of the causes:

*First*—That some cultivators, through ignorance or forgetfulness of the fact that the products of a garden are natives of various soils and climates, and require peculiar management, sow their seeds at an improper season. To aid such the most tender species, which should not be placed in the open ground until settled warm weather, are marked thus (†). The half-hardy, which are subject to risk if sown when frosts prevail, are marked thus (‡). The early and most hardy species and varieties should not be planted until the ground can be brought into good condition, as some species of plants that in an advanced state of growth will stand a hard winter are often cut off by a very slight frost while young, especially if exposed to the heat of the sun after a frosty night. To guard against disappointment, reserve some of the seed for a later sowing.

*Second*—That some species of seeds, such as *Beans, Beet, Cabbage, Lettuce, Radish, Salsify, Turnip*, etc., being from their nature apt to vegetate quickly, are often liable to be devoured by insects within forty-eight hours after they are sown, and before a plant is seen above ground, unless a suitable remedy is applied in time to destroy them.

*Third*—That some species, such as *Carrot, Celery, Leek, Onion, Parsley, Parsnip, Spinach*, etc., being naturally of tardy growth—taking (in unfavorable seasons) from two to four weeks to vegetate—are apt to perish through incrustation of the soil, or other circumstances which cannot always be controlled.

*Fourth*—That failures often occur through seed being deposited too deep in the ground, or left too near the surface; sometimes, for want of sufficient seed in a given spot, solitary plants perish, lacking strength to open the pores of the earth; and very often injudicious management in manuring and preparing the soil will cause failures.

To insure a fair chance, plant your seed moderately thick, and thin out the surplus plants while young.

In planting seeds in drills (which is the most desirable plan), the size of the seed and strength of its germ should be considered; large seeds, producing vigorous roots, require deeper planting than diminutive seeds producing delicate roots and slender stalks; the smallest seeds should not be covered more than a quarter of an inch.

For instructions on these and other subjects of gardening, the reader is referred to *BRIDGEMAN'S BOOK ON GARDENING*, and other works by celebrated authors, of which a list will be found in this catalogue.

Notwithstanding the great care used to supply every article true to name and of good quality, nothing is warranted.

*Boxes, barrels and bags* used in packing will be charged at cost prices.

It is requested that explicit directions for marking and forwarding packages accompany each order. All goods will be legibly marked as directed, and delivered to vessels in port, and railroad and express offices in the city of New York, free of expense. After shipment, they will be at the risk of the purchaser.

The following are published annually, and mailed free to all applicants:

CATALOGUE OF VEGETABLE, FLOWER, GRASS, HERB AND MISCELLANEOUS SEEDS, with brief directions for their care and treatment. (This one.) Ready in January.

MARKET GARDENERS' PRICED CATALOGUE OF VEGETABLE SEEDS, etc. Ready in January.

CATALOGUE OF DUTCH BULBOUS ROOTS. Ready in September.

Address all orders plainly to

**ALFRED BRIDGEMAN,**  
37 East Nineteenth Street, NEW YORK.

# Novelties and Specialties in FLOWER SEEDS.

## ASTER.

**Comet, Snow-White.** The flowers of this splendid new class are very large and extremely double, with incurved petals, giving them the appearance of the finest Japanese chrysanthemums. Pkt. 25 cts.

**Ball, or Jewel.** (Benary.) A magnificent rose and white variety. The flowers are very double, petals incurved; blooms in great profusion. Pkt. 25 cts.

**Snowball, or Princess.** (Benary.) Flowers pure white; in form they are semi-spherical, and composed of quite short and very thickly set imbricated petals. Pkt. 25 cts.

## Aquilegia Stuarti.

A splendid Columbine, the result of a cross between *A. glandulosa* and *A. Wilmanni*. The flowers are 4 inches in diameter, and are of a fine, rich blue. Pkt. 25 cts.

## Cockscomb. "Vesuvius."

This novelty is the result of careful cultivation extending over a period of many years.

The plant is of dwarf habit, and above the beautiful green foliage is elevated the charming comb, of a magnificent fiery red on golden yellow ground. As the comb is formed not so dense as the other varieties of Cockscomb, the grand contrast between the golden ground and the fiery red upper part of the comb comes to effectual presentation, and the effect of this wonderful coloring is brought to the highest perfection by a line of fiery gold which runs over the whole length of the head. The peculiar beauty of this new Cockscomb is seen the best in full sunshine, where the flower much resembles a blaze. This novelty is equally well adapted for the garden, as also for pot-culture. Pkt. 40 cts.

## Cineraria grandiflora kermesina.

A new semi-double hybrid variety. The flowers are of an intense, dark crimson, and average  $2\frac{1}{2}$  inches across. Pkt. 50 cts.

## Dianthus Caryophyllus fl. pl. "Margaret."

A new class of perpetual blooming Carnations, producing over 80 per cent. of double flowers, and of many striking colors. The plants are vigorous, and grow about 12 inches high. Pkt. 25 cts.



Comet Aster.

**Datura cornucopia** ("Horn of Plenty.")

The singular form, gigantic size, striking colors and pleasant odor of the flower make this novelty most conspicuous.



*Datura Cornucopia.*

The plant is of a very robust habit. The stem is thick, dark brown-purple, shining as if varnished. The branches are very numerous, spreading symmetrically 3 or 4 feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet-shaped, measuring 8 to 10 inches in length and 5 to 7 inches across the mouth, and form three distinct flowers growing each within the other, the throat and mouth of the corolla a most delicate French white, beautifully contrasted and marbled with royal purple on the outside. Pkt. 25 cts.

**Gaillardia, Perfection.**

The finest strain of this standard summer-flowering plant. For table bouquets, etc., this flower has no superior. Pkt. 20 cts.

**Gloxinia, Emperor Frederick.**

Flowers erect, and average  $3\frac{1}{2}$  inches in diameter. Foliage emerald-green; color bright scarlet to nearly the base of the throat, and edged with a pure white band. Pkt. 50 cts.

**Hibiscus, Crimson Eye.** (New.)

A robust grower, with dark red stems and foliage. The flowers are of immense size, often measuring 20 inches in circumference. The color is of the purest white, with a large spot of deep, velvety crimson in the center of each flower. It will succeed anywhere, and is perfectly hardy, blooming the first year from seed sown in the open ground. Pkt. 15 cts.

**Lobelia erinus Compacta "Goldelse."**

This grand novelty, with its golden yellow foliage and deep blue flowers, makes a contrast of charming beauty. Pkt. 20 cts.

**Mignonette, Improved Victoria.**

This novelty, which grows about 6 inches high, will put every lover of flowers in ecstasy by its perfectly regular, pyramidal habit, and elegantly formed spikes, which are profusely covered with pretty, brilliant red flowers; valuable for pot culture. Pkt. 20 cts.

**PAPAVER.**

**Glaucum.** (Tulip Poppy.) The plant of this splendid annual grows from 12 to 14 inches high and produces, well above the foliage, 50 to 60 large and splendid flowers of the most vivid scarlet imaginable. Pkt. 10 cts.

**Cardinal Poppy.** (Benary.) A new class of this popular border annual. Flowers extra large and double. Brilliant scarlet on white ground. Pkt. 10 cts.

**Primula Chinensis cristata.** (Benary.)

Foliage crisped and quite distinct. Flowers white, rose, carmine and crimson, together with numerous intermediate tints, and are single, semi-double and quite double. Pkt. 50 cts.

# Novelties and Specialties in VEGETABLE SEEDS.

## Asparagus, Columbian Mammoth White.

This variety is a sport from Conover's Colossal. It produces pure white shoots, and requires no artificial blanching. It is a strong grower, and comes remarkably true from seed. Oz. 15 cts., lb. \$1.50.

## BEANS.

**Dreer's Bush Lima.** Of vigorous, bushy habit, growing from 1½ to 2 feet high, and producing pods in great abundance; the Beans grow close together in the pods, and are very thick, sweet and succulent. Qt. 40 cts.

**Improved Golden Wax Bush.** New; very early and distinct. The pods are of a rich golden color, entirely free from spot or rust, and are of excellent quality. Qt. 30 cts.

**Canadian Wonder Bush.** The pods are flat and green in color. Excellent as a snap Bean, and one of the best for cooking when ripe. Qt. 30 cts.

## Beet, Extra Early Eclipse.

The tops are very small; roots smooth and globe-shaped; flesh deep crimson, very fine grained, and remarkably sweet. Oz. 10 cts., lb. 75 cts.

## Cabbage, Early Winnigstadt.

A standard sure-heading, second-early variety; very reliable; it heads well on light soils, where large-growing sorts often fail, and makes a good late sort for delayed plantings. Oz. 25 cts., lb. \$2.

## Carrot, Half-Long Red Carentan.

A new slender-growing variety; very short top, entirely without core; useful for forcing. Oz. 15 cts., lb. \$1.

## Cauliflower, Erfurt Extra Early Dwarf.

The best for forcing and general purposes as an early variety; hardy, dwarf and compact, with solid white heads of superior quality. Original pkt. 50 cts.

## Celery, Giant Pascal.

This new variety is the result of careful selection from the well-known "Golden Self-Blanching" Celery. It partakes of the nutty flavor of that excellent variety; and in taste is not at all bitter or astringent. It grows about 2 feet high, with stalks that are solid, crisp, not stringy, very large, and broader than those of any other. Before blanching it is green, with heart of golden yellow and very full. It is very easily blanched, requiring only five or six days' earthing-up, while its preservative qualities make it a fine shipper. For late winter use. Oz. 25 cts.

## Corn, Champion Sweet.

New. This Corn is, without doubt, the earliest large Corn ever introduced. Ears nearly as large as the Mammoth, with a medium-sized white cob; kernels plump, pearly white, very sweet, tender and full of milk. Qt. 25 cts.



*Celery, Giant Pascal.*

**Cucumber, Tailby's Hybrid.**

White Spined crossed with an English frame variety. It grows larger than White Spined, and is one of the most valuable in its class for open-air cultivation. Oz. 15 cts., lb. \$1.

**Lettuce, Buttercup.**

A cabbage variety; excellent for forcing or for summer use; remarkable for its beauty of foliage, solid golden head, tenderness and delicacy of flavor. Oz. 20 cts.

**MUSK-MELONS.**

**Wilson's.** Winter Pineapple sort. When ripe the outside is of a rich yellow, intermingled with a light green, the yellow predominating on the lower half. The most remarkable and valuable feature of this new melon is its wonderful keeping quality; they do not ripen on the vine, like other melons, but have to be picked before hard frost and laid away in a cool, dry cellar, where they will keep sound and sweet for months. When wanted for use they must be brought into a warm room, where they will ripen in a few days. Pkt. 10 cts.

**Emerald Gem.** Very early and prolific; smooth, ribbed, dark green skin; flesh orange, sweet and delicious. Oz. 15 cts., lb. \$1.

**PEAS.**

**Cleveland's Alaska.** An extra early blue variety, of delicious flavor. The pods are of beautiful green color, long, and well filled with Peas; grows about 2½ feet high. Qt. 25 cts.

**Heroine.** This is a medium early, and grows uniformly from 2 to 2½ feet high. It comes in between Advancer and Champion of England, and bears a profusion of large, long, slightly curved, pointed pods, containing 9 or 10 large Peas of the finest quality. Qt. 40 cts.

**Potato, Pride of Ireland.**

This new seedling originated with a successful potato-grower in Wisconsin, who says it is a late variety, a very good keeper, and cooks well; skin is very white, with a sort of light, russety netting; the flesh is white and of good quality. It cannot fail to satisfy the grower who wants a heavy yielder. Bus. \$2, bbl. \$4.50.

**Pumpkin, Jonathan.**

This is one of the best crookneck varieties ever introduced. It is a good keeper, of large size, very prolific and wonderfully smooth and even fleshed, being free from that coarse stringiness which most varieties have. Oz. 10 cts.

**RADISHES.**

**Scarlet Globe.** (Benary.) New; excellent for frame, and has short leaves; brilliant red; flesh fine, white, tender and crisp. Oz. 15 cts., lb. \$1.25.

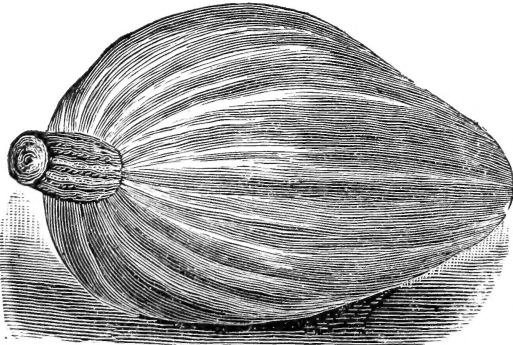
**Chinese Round Scarlet.** A new short-top summer or winter-using variety. It grows of medium size; flesh pure white, of mild flavor. Original pkt. 20 cts.

**Salsify, Mammoth Sandwich Island.**

In size twice as large as the ordinary variety. The roots are smooth; flesh fine-grained, and of pleasant flavor. Oz. 20 cts., lb. \$1.50.

**Spinach, Long-Standing.**

Thick, dark green leaves, of compact growth, standing longer than any other sort before running to seed. Lb. 40 cts.



*Squash, Sibley, or Pike's Peak.*

**Squash, Sibley, or Pike's Peak.**

A striking variety, having the stem at the swelled end. The shell is pale green in color, very hard and flinty; flesh solid, thick, a brilliant orange in color, and is possessed of rare edible qualities. It can be had in use from October to March. Oz. 10 cts.

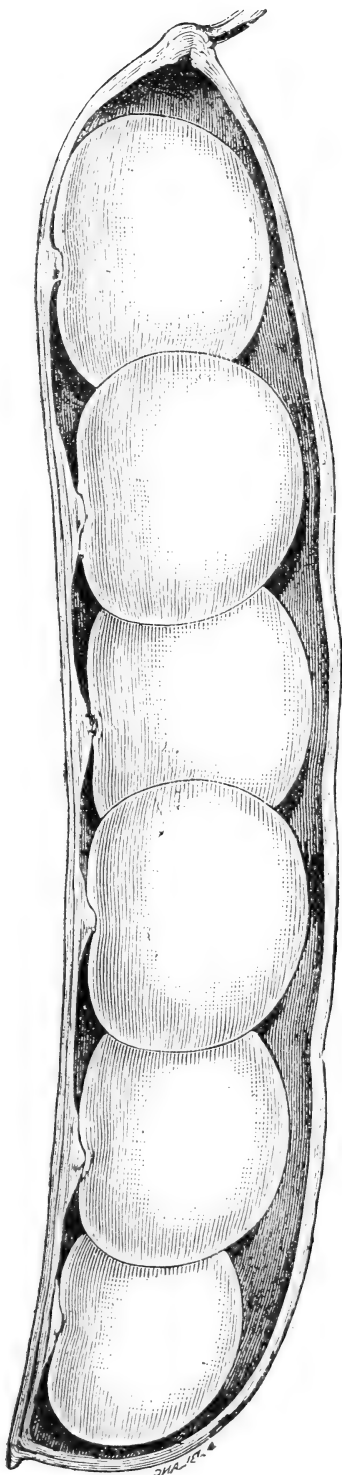
**Upland Cress.**

A new hardy perennial vegetable, thriving on soil, wet or dry. It is of easy culture, and when once established requires little after care. In taste it is very agreeable, having the identical flavor of true water cress. Pkt. 20 cts., oz. \$1.50.

## COLLECTIONS OF SELECT VEGETABLE GARDEN SEEDS.

<b>STANDARD SORTS for Family Use, in quantities to suit Small or Large Gardens, as follows:</b>		<b>No. 1. \$5. Contains</b>	<b>No. 2. \$9. Contains</b>	<b>No. 3. \$12. Contains</b>	<b>No. 4. \$16. Contains</b>	<b>No. 5. \$20. Contains</b>
Beans .....	Early Valentine Bush.....	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
" .....	Black Wax Bush .....	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
" .....	Refugee Bush .....	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
" .....	Large White Lima Pole.....	1 pt.	1 pt.	1 qt.	3 pts.	2 qts.
Beet .....	Extra Early Turnip .....	1 oz.	2 oz.	4 oz.	4 oz.	8 oz.
" .....	Early Blood Turnip .....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cabbage .....	Early Ox-Heart .....	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
" .....	Early Winnigstadt.....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
" .....	Large Late Drumhead.....	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
" .....	Drumhead Savoy.....	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
" .....	Red, or Pickling .....	pkt.	pkt.	pkt.	½ oz.	1 oz.
Cauliflower .....	Paris Nonpareil.....	pkt.	¼ oz.	½ oz.	½ oz.	1 oz.
Carrot .....	Early Orange, or Horn ....	1 oz.	2 oz.	2 oz.	4 oz.	8 oz.
" .....	Long Orange .....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cress .....	Curled, or Pepper Grass ..	1 oz.	2 oz.	2 oz.	2 oz.	4 oz.
Corn .....	Early Sugar .....	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
" .....	Mammoth Sugar .....	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
" .....	Stowell's Evergreen .....	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
Celery .....	Early White Solid .....	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
Cucumber .....	Early Russian .....	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
" .....	Long Green.....	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Egg-Plant.....	Improved N. Y. Purple ....	pkt.	¼ oz.	¼ oz.	½ oz.	½ oz.
Endive .....	Green Curled .....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Kohlrabi.....	Early White Vienna .....	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Kale .....	Green Curled Scotch .....	pkt.	1 oz.	1 oz.	1 oz.	1 oz.
Lettuce .....	Early Curled Silesia .....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
" .....	Early Tennisball .....	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
" .....	Large Butter-Head .....	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Leek .....	Large Flag.....	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Melon .....	Orange Christina .....	pkt.	½ oz.	1 oz.	2 oz.	4 oz.
" .....	Green Citron (Netted).....	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
" .....	Mountain Sweet Water .....	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Onion .....	Extra Early Red .....	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
" .....	White Portugal.....	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
Peas.....	Carter's "First Crop" .....	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
" .....	Laxton's Alpha.....	1 pt.	1 qt.	1 qt.	2 qts.	2 qts.
" .....	McLean's Little Gem.....	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
" .....	McLean's Advancer .....	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
" .....	Champion of England.....	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
Parsley .....	Extra Curled .....	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
Pepper .....	Sweet Mountain .....	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Parsnip .....	Cup, or Guernsey.....	1 oz.	1 oz.	2 oz.	4 oz.	8 oz.
Radish.....	Long Scarlet.....	pkt.	2 oz.	2 oz.	4 oz.	4 oz.
" .....	Red Turnip, or Cherry ....	pkt.	2 oz.	4 oz.	4 oz.	8 oz.
" .....	Chinese Winter .....	pkt.	1 oz.	2 oz.	2 oz.	2 oz.
Salsify .....	Long White.....	½ oz.	½ oz.	1 oz.	2 oz.	4 oz.
Squash .....	Early Bush .....	1 oz.	1 oz.	2 oz.	2 oz.	4 oz.
" .....	Hubbard Winter .....	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Spinach .....	Round-Leaved Flanders....	4 oz.	6 oz.	8 oz.	8 oz.	1 lb.
Tomato .....	Early Red Smooth.....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
" .....	The Trophy.....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Turnip .....	White Dutch .....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
" .....	Yellow Stone .....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.





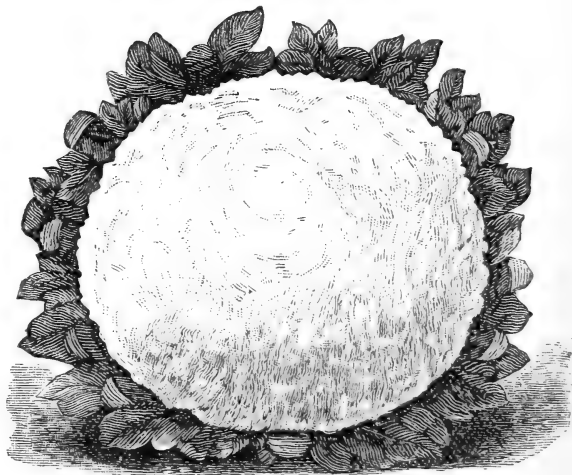
*Bean, Large Lima.*



*Asparagus, Conover's Colossal.*



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*Cauliflower, Autumn Giant.*



# GENERAL LIST OF VEGETABLE SEEDS.

For the accommodation of very small growers, those seeds priced by the ounce or quart at thirty cents and under may be had put up in five-cent papers; seeds priced per ounce or quart above thirty cents may be had put up in papers costing not less than ten cents.

The names printed in smaller Roman type are identically the same or similar varieties to those immediately preceding, printed in heavy-faced type.

For price list by the pound, bushel or barrel, see pages 26-28.

For New Vegetable Seeds, etc., see pages 5 and 6.

## † ARTICHOKE.

Artichaut, *Fr.* Artischofe, *Ger.* Alcachofa, *Sp.*

Sow early in spring, in deep, rich soil, and when large enough transplant into rows four feet apart and two feet between the rows. Should be protected in winter by a covering of litter.

	Per oz.
French or Green Globe .....	\$0 40
	Per pk.
Jerusalem Artichoke .....qt., 25 cts...	\$1 25

## ASPARAGUS.

Asperge, *Fr.* Spargel, *Ger.* Esparragos, *Sp.*

Seeds should be sown in the spring, or roots planted in the spring or autumn.

	Per oz.	Per 4 oz.
Palmetto .....	\$0 15	\$0 30
Conover's Colossal..lb., 60 c...	10	25

## ASPARAGUS ROOTS.

A saving of one to two years is effected by planting roots. Those offered below are strong two-year-old roots. For private use, the beds should be formed five feet wide with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, nine inches.

	Per 100	Per 1,000
Palmetto, two years old .....	\$1 00	\$7 00
Conover's Colossal, two years old.....	1 00	6 50

## BEANS.

### ENGLISH DWARF.

Fève de marais, *Fr.* Gartenbohne, *Ger.*

Haba comun, *Sp.*

Plant as early as practicable in spring, four inches apart, and two inches deep in drills four feet apart.

	Per qt.	Per 8 qts.
*Sword Long Pod .....	\$0 30	\$1 50
Long Turkey.		
*Broad Windsor (Taylor's).....	30	1 50
Green Mazagan .....	25	1 25
English Horse Bean.		
Green Nonpareil .....	25	1 25

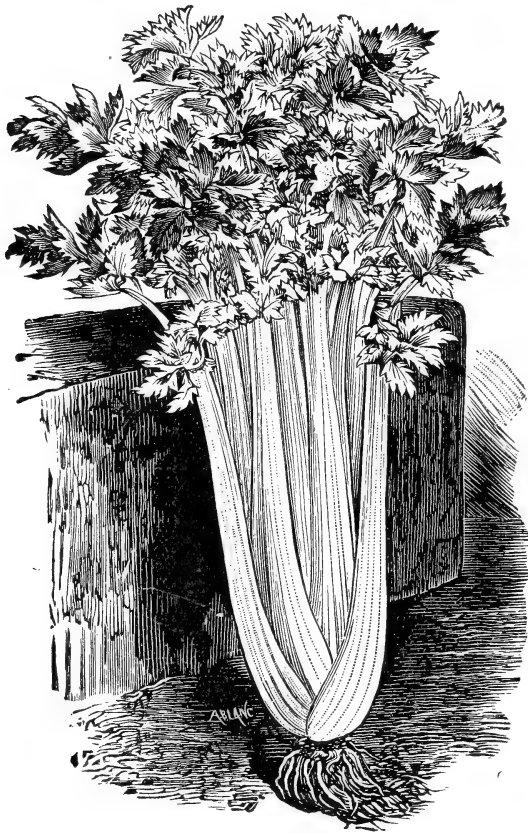
## † BEANS.

### DWARF OR BUSH.

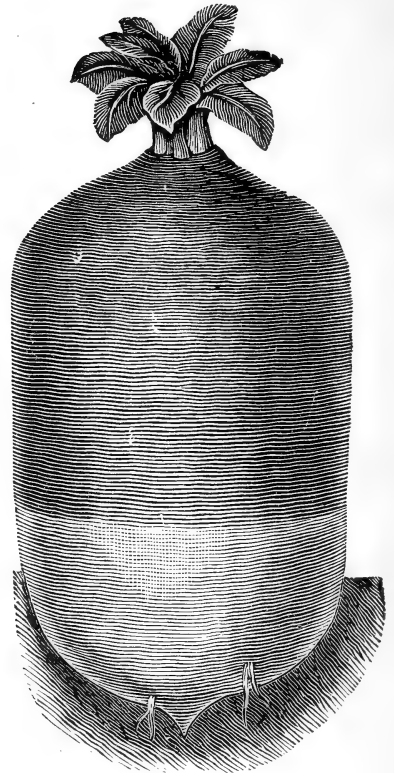
Haricot, *Fr.* Bohne, *Ger.* Frijol enano, *Sp.*

Plant from the middle of April to August for successional crops, in drills two inches deep, and from two to three feet apart.

	Per qt.	Per 8 qts.
*Extra Early Valentine.....	\$0 25	\$1 25
*Long Yellow Six-Weeks.....	25	1 25
*Early Mohawk .....	25	1 25
Early China Dwarf .....	25	1 25
Golden Refugee.....	30	1 50
*Refugee or 1,000-to-1 .....	25	1 25
White Kidney or Royal .....	20	1 25
Red Kidney or French.....	25	1 25
White Marrowfat .....	25	1 25
*Yosemite Mammoth Wax.....	40	2 50
Crystal White Wax .....	30	1 75
*Black Wax (with yellow pods)	30	1 50



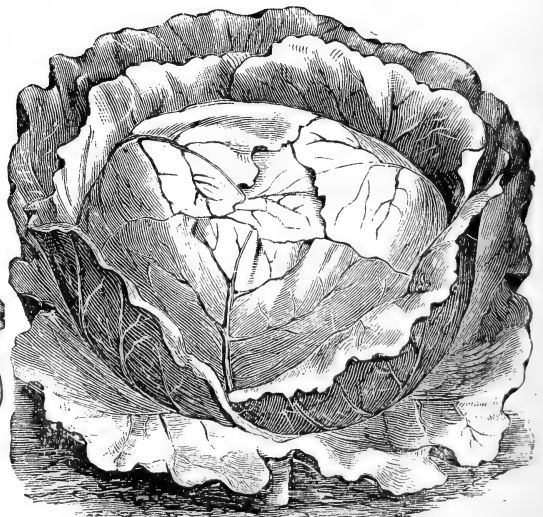
*Celery, Golden Self-Blanching*



*Beet, Golden Tankard.*



*Cabbage, Pomeranian, or Filderkraut.*



*Cabbage, Selected All-Seasons.*

**BEANS, Dwarf or Bush, continued.**

	Per qt.	Per 8 qts.
*Golden or Cream Wax .....	\$0 30	\$1 50
*Golden Wax Improved .....	30	1 50
*Wardwell's Kidney Wax .....	30	1 50
Flageolet Wax .....	40	2 00
Wonder of France .....	30	1 50
Flageolet Improved Green.		
Canadian Wonder .....	30	1 50
*Burpee's Bush Lima .....	40	2 50
Dreer's Bush Lima .....	40	2 50
Dwarf Horticultural .....	25	1 25
Turtle Soup or Black Spanish ..	20	1 00

For prices per bushel, see page 26.

† **BEANS.****POLE OR RUNNING.**

Haricot á rames, *Fr.* Stangen Bohne, *Ger.*  
Frijol vastago, *Sp.*

Pole Beans are more tender, and require rather more care in culture than the Bush Beans. They succeed best in a rich sandy loam.

Plant from the middle of May to July, in hills about four feet apart each way.

	Per qt.	Per 8 qts.
*Extra Early Lima (new) .....	\$0 40	\$2 00
*Dreer's Improved Lima .....	40	2 00
Large White Lima .....	40	2 00
*King of the Garden Lima .....	40	2 00
Early Golden Cluster Wax .....	50	3 00
*Horticultural or Wren's Egg .....	30	1 75
Small White Lima .....	40	2 00
Carolina, Saba, Sewee or Sieva.		
White Dutch Case-Knife .....	30	1 75
*Mont d'Or or Golden Butter .....	40	2 25
Giant Red Wax .....	40	2 50
Indian Chief (with yellow pods) ..	40	2 25
Black German Wax or Algerian.		
White Dutch Runner .....	30	2 00
Scarlet Flowering Runner .....	30	2 00
Asparagus or Yard Long .....	1 00	

† **BEET.**

Betterave, *Fr.* Runkelrüben, *Ger.* Remolacha, *Sp.*

Sow during April for early, May and June for winter use, in drills about two inches deep and sixteen inches apart.

	Per oz.	Per 4 oz.
*Extra Early Turnip .....	\$0 10	\$0 25
Early Bassano, or Sugar.		
*Eclipse Crimson Turnip .....	10	25
Early Blood Turnip .....	10	25
*Egyptian Blood Turnip .....	10	25
Dewing's Blood Turnip .....	10	25
*Edmand's Early Blood Turnip ..	10	25

	Per oz.	Per 4 oz.
Long Dark Red .....	\$0 10	\$0 25
Long Smooth Blood .....	10	25
Rochester, or Radish.		
*Half-Long Dark or Pear-Shaped ..	15	30
Yellow Turnip or Orange .....	10	25
Silver Swiss Chard .....	10	25
Victoria Blood Red Swiss Chard ..	15	30
Sea Kale Beet, for greens.		

For prices per lb., see page 26.

**CATTLE BEET.**

	Per 4 oz.	Per lb.
White Imperial Sugar .....	\$0 15	\$0 50
White French Sugar .....	15	50
White Silesian, or Field.		

**MANGEL-WURZEL.**

Sow in May and June in rows about two feet apart; thin out to ten inches apart in the rows.

	Per 4 oz.	Per lb.
Long Red .....	\$0 15	\$0 50
Scarcity, or Cattle Beet.		
*Mammoth Long Red .....	15	50
*Norbiton Giant Red .....	15	50
Champion Yellow Globe .....	15	50
*Golden Tankard .....	15	50

† **BROCCOLI.**

Chou Brocolis, *Fr.* Brocoli, Spargel-Kohl, *Ger.* Broccoli, *Sp.*

Sow in May and June. This should be transplanted in July, in rows about two feet apart each way.

	Per oz.	Per 4 oz.
*Extra Early White .....	\$0 60	\$2 00
*Early Purple Cape .....	40	1 00
White Cape or Cauliflower .....	60	2 00
Early Walcheren (true) .....	50	1 50
Walcheren Cauliflower.		

**BURNET.**

Pimpernelle petite, *Fr.* Pimpernell, *Ger.* Pimpinella, *Sp.*

Sow in rows early in spring.

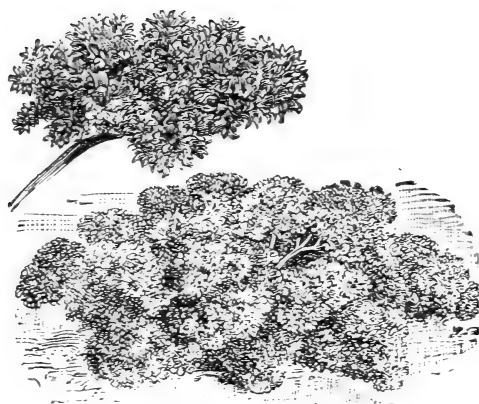
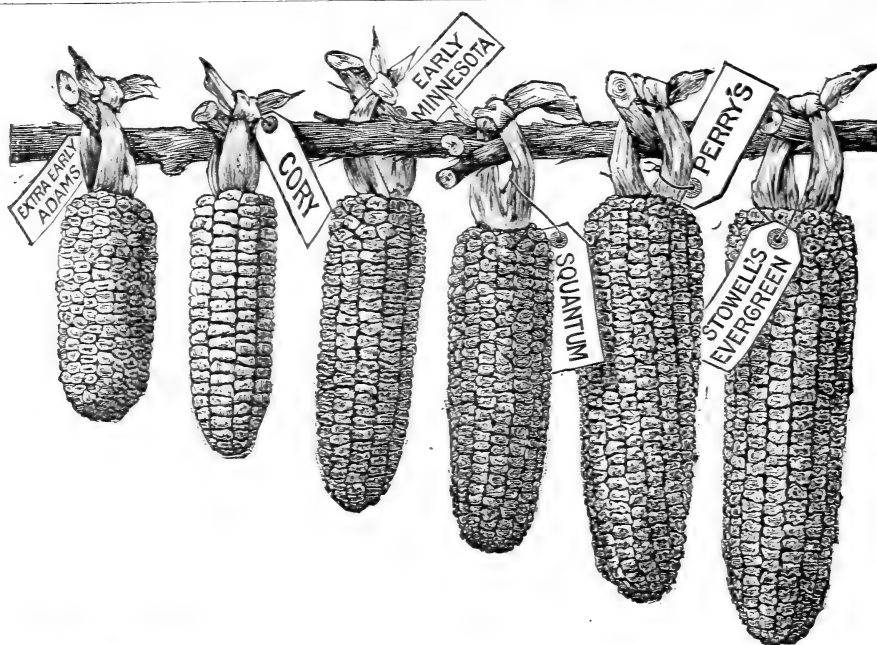
	Per oz.	Per 4 oz.
Garden .....	\$0 20	\$0 50

† **BRUSSELS SPROUTS**

Chou de Bruxelles, *Fr.* Grüner Sproffen, *Ger.* Breton de Bruselas, *Sp.*

Sow in May, transplant in July; cultivate same as Cabbage.

	Per oz.	Per 4 oz.
*Improved Dwarf .....	\$0 15	\$0 75
Tree or Miniature Cabbage.		
Roseberry or French .....	25	75



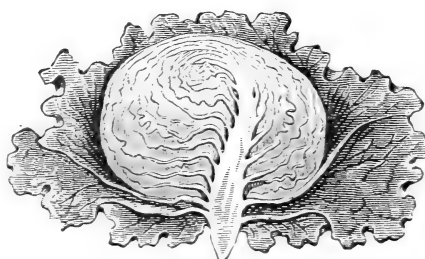
*Parsley, Curled.*



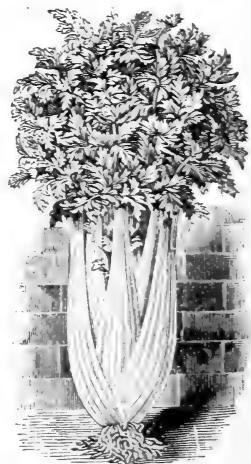
*Cabbage Lettuce, White Summer.*



*Kohlrabi, White Vienna.*



*Cabbage Lettuce, Hanson's.*



*Celery, Giant Pascal.*

† **CABBAGE.**

Chou pommé ou Cabus, *Fr.* Kopfsohl, *Ger.*  
Repollo, *Sp.*

Sow the early varieties in protecting frames in September, or hot-beds early in the spring; sow late kinds about the middle of May; transplant in July in fresh, rich ground, in rows about 2½ feet apart, and from one to two feet apart in the rows, according to kinds.

	Per oz.	Per 4 oz.
Early York or May .....	\$0 20	\$0 50
Early Royal Dwarf.		
*Early Oxheart .....	20	50
French, Heart-Shaped, Early Etampes.		
*Early Winnigstadt, or Cone .....	25	75
*Early Flat Dutch .....	30	1 00
Early Summer or Henderson's.		
*Jersey Early Wakefield .....	30	1 00
Early Nonpareil, Early Becalan.		
*Selected All-Seasons .....	25	75
Early Dutch Drumhead .....	20	50
Early Dutch or Battersea.		
*Large Late Flat Dutch .....	25	75
Premium Flat Dutch, Excelsior.		
Large Late Drumhead .....	25	75
Large Late Brunswick, or Fottler's.		
*Henderson's Succession .....	30	1 00
*Autumn King .....	40	1 00
*Dwarf Early Ulm Savoy .....	25	75
*Late Drumhead Savoy .....	25	75
Large Globe Savoy.		
Perfection Curled Savoy .....	25	75
Large Red Drumhead .....	25	75
Red Dutch, or Pickling .....	25	75
Marblehead Mammoth .....	20	50
Large Early Schweinfurt .....	20	50
Pomeranian, or Filderkraut .....	20	50

For prices per lb., see page 26.

† **CARDOON.**

Cardon, *Fr.* Cardon, *Ger.*

Sow early in spring, and transplant in trenches of well-manured ground. When full size, bind the plants together and earth up same as Celery.

	Per oz.	Per 4 oz.
Large Solid .....	\$0 30	\$0 75

† **CARROT.**

Carrotte, *Fr.* Möhre, *Ger.* Zucchini, *Sp.*

Sow in April for early; middle of June for winter use, in drills about fifteen inches apart.

	Per oz.	Per 4 oz.
*Extra Early Forcing .....	\$0 15	\$0 30
Orange Turnip-Rooted.		
*Early Orange Horn (pointed) .....	15	30

	Per oz.	Per 4 oz.
Half-Long Red (stump-rooted) .....	\$0 10	\$0 25
Scarlet Carentan (coreless) .....	15	30
*Oxheart, or Guerande .....	15	30
Danvers Orange Intermediate .....	10	25
Long Orange .....	10	25
Long Scarlet or Surry, Altringham.		
Long White .....	10	25
Large White Belgian.		

For prices per lb., see page 26.

† **CAULIFLOWER.**

Choufleur, *Fr.* Blumenfohl, *Ger.* Coliflor, *Sp.*

As a rule, early Cauliflower is a very uncertain crop. Seed sown about the middle of May, and transplanted early in July, is more likely to produce good heads. Sow for early and late, same as Cabbage.

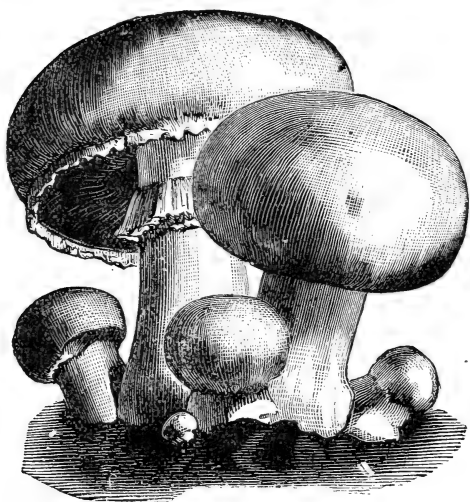
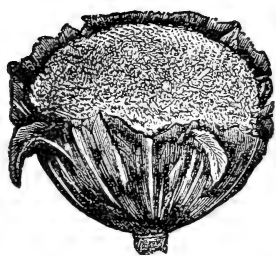
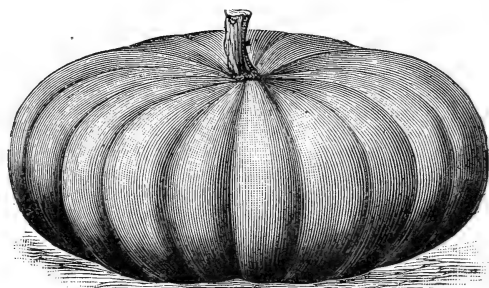
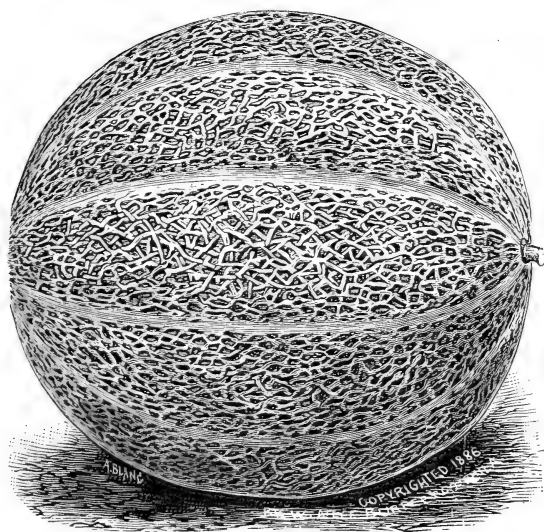
	Per pkt.	Per oz.
*Erfurt Extra Early Dwarf .....	\$0 50	\$6 00
Carrara Rock .....	50	
*Early Dwarf Snowball .....	25	4 00
	Per oz.	Per 4 oz.
*Extra Early Paris (fine) .....	\$0 75	\$2 50
Half-Early Paris Nonpareil .....	60	2 00
*Lenormand's Short-Stemmed .....	75	2 50
Carter's Extra Dwarf Mammoth.		
Early London, or Dutch .....	40	1 25
Large Late Stadtholder .....	40	1 25
*Large Algiers (fine late) .....	75	2 50
Italian, or Autumn Giant .....	40	1 25

† **CELERY.**

Céleri, *Fr.* Sellerie, *Ger.* Apio, *Sp.*

Sow very early in spring, in moist rich ground, when the plants are from four to six inches high; transplant into trenches four inches deep and nine wide, and three feet from trench to trench. Set the plants six inches apart in the rows.

	Per oz.	Per 4 oz.
*Early Dwarf White .....	\$0 25	\$0 75
Incomparable Dwarf.		
*Early White Plume .....	40	1 00
*Golden Heart Half-Dwarf .....	30	75
Golden Self-Blanching .....	40	1 25
*Perfection Heartwell .....	30	75
*Boston Market Dwarf White .....	30	75
*New Giant Pascal .....	25	75
Large White, or Giant .....	20	50
*Early Dwarf Red .....	30	75
Dwarf Crimson, Rose-Colored.		
London Large Red .....	30	75
Sandringham Dwarf White .....	20	50
Turnip-Rooted Celery .....	25	75
Early Erfurt Celeric.		
Celery Seed (for flavoring) lb. 60c.	10	20

*Mushrooms.**Egg-Plant, Round Purple.**Broccoli.**Pumpkin, Large Cheese, or Pie.**Muskmelon.**Cucumber, Green Cluster.*

† **CHERVIL.**Cerfeuil, *Fr.* Kerbel, *Ger.* Perrifollo, *Sp.*

Sow early in spring, and at short intervals,

Per oz. Per 4 oz.

Curled, or Double.....\$0 20 \$0 50

Tuberous-Rooted.....20 75

**COLLARD OR COLE-  
WORT.**Chou, *Fr.* Blätter-Kohl, *Ger.*Sow from May to July for succession, and  
treat same as Cabbage, in rows a foot apart.

Per oz. Per 4 oz.

Georgia Grown Collards.....\$0 20 \$0 50

† **SUGAR CORN.**Mais, *Fr.* Weichkorn, *Ger.* Maiz, *Sp.*Plant from the middle of May to July for  
successional crops, in hills about three feet  
apart.**EXTRA EARLY.**

Per qt. Per 8 qts.

\*Extra Early Minnesota.....\$0 25 \$1 25

\*Extra Early Cory.....25 1 25

Perry's Hybrid.....20 1 00

Early Narragansett.....20 1 00

Early Marblehead.....20 1 00

**SECOND EARLY.**

\*Crosby's Early (fine).....25 1 25

Triumph Early Sugar.....25 1 25

Moore's Early Concord.....20 1 00

Amber Cream Sugar.....20 1 00

\*Squantum, or Potter's Sugar..25 1 25

\*Ne Plus Ultra.....25 1 25

**GENERAL CROP.**

\*Stowell's Evergreen.....20 1 00

\*Country Gentleman.....25 1 25

\*Mammoth Sugar (extra fine)..25 1 25

Excelsior, Asylum or Burr's.

Egyptian, or Washington Market 25 1 25

Large Eight-Rowed Sugar.....20 1 00

Roslyn Hybrid.....20 1 00

Black Mexican Sugar.....25 1 25

Per bush.

Sweet Fodder (best for soiling)....2 50

For prices per bushel, see page 26.

**POP CORN.**

Per qt. Per 8 qts.

Pop, or Parching.....\$0 25 \$1 25

† **FIELD CORN.**

Per bush.

Early Yellow Canada.....\$2 00

Large White Flint.....2 00

Per bush.

Long Orange Flint.....\$2 25

King Philip.....2 00

Queen of the Prairie (Dent).....2 00

Golden Beauty (Dent).....2 00

We can furnish, also, other varieties for  
field culture.**CORN SALAD OR FET-  
TICUS.**Mâche, *Fr.* Ufersalat, *Ger.* Canonigos, *Sp.*Sow in September, and manage same as  
Spinach.

Per oz. Per 4 oz.

Small-Seeded.....\$0 10 \$0 25

Large-Seeded.....10 25

† **CRESS, OR PEPPER  
GRASS.**Cresson, *Fr.* Kresse, *Ger.* Mastuerzo, *Sp.*

Sow at short intervals, spring and fall.

Per oz. Per 4 oz.

Upland Cress.....\$1 50

\*Extra Curled.....10 \$0 25

Australian, or Golden.....10 25

True Water Cress.....50 1 50

† **CUCUMBER.**Concombre, *Fr.* Gurke, *Ger.* Pepino, *Sp.*Sow for early in hot-beds or frames; open  
ground from the middle of May to August  
for successional crops.

Per oz. Per 4 oz.

\*Extra Early Russian.....\$0 10 \$0 25

\*Early White-Spined (fine).....15 30

Short Green, or Boston Pickling..10 25

\*Green Prolific, or Pickling.....15 25

Early Green Cluster.....10 25

Early Short Prickly, Early Frame.

Improved Long Green.....15 30

\*Thorburn's Everbearing.....10 25

Khiva Brown Netted.....25 75

Long White Spined.....15 30

New Jersey Hybrid.

\*Tailby's Hybrid.....15 30

Long Green Turkey.....10 25

W. I. Gherkin, or Burr.....20 60

German White (for forcing).....20 60

Nichols' Medium Green.....10 25

Per pkt.

General Grant (for forcing).....\$0 25

Telegraph.....25

Duke of Edinburgh.....25

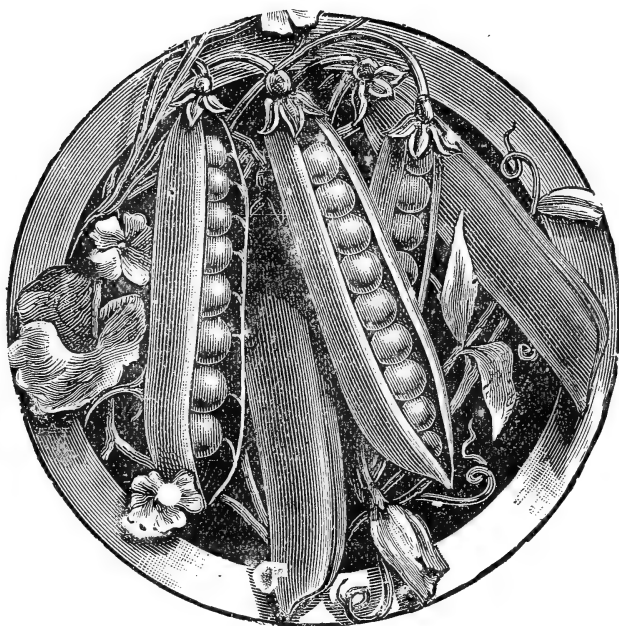
Marquis of Lorne.....25

Also several other English long varie-

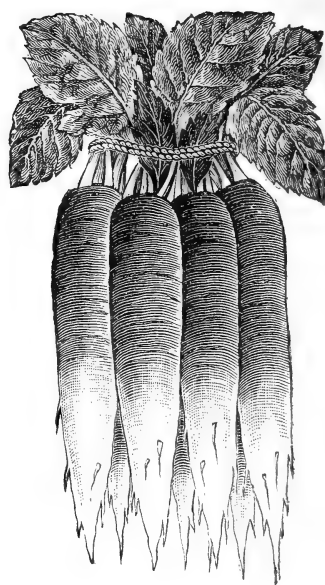
ties for forcing; each, per pkt.....25

For prices per lb., see page 27.

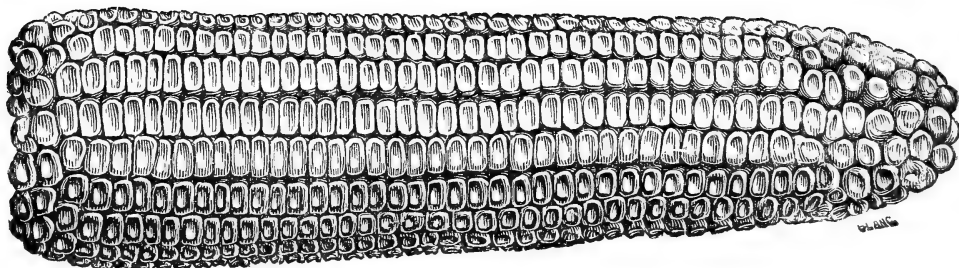




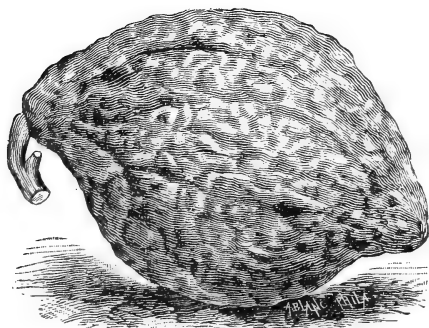
*Pea, Alaska.*



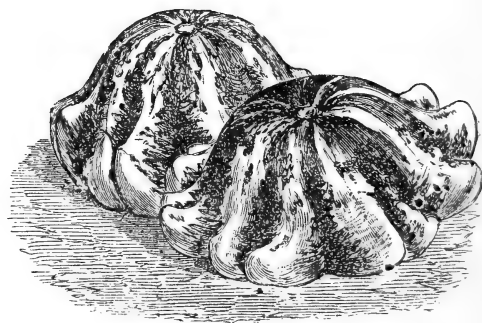
*Radish, Chartier.*



*Field Corn, Queen of the Prairie.*



*Squash, Hubbard, or Winter.*



*Squash, Early White Bush.*



† **EGG-PLANT.**

Aubergine, *Fr.* Eierpflanze, *Ger.* Berengena, *Sp.*

Sow in hot-bed, or under glass, early in spring; about the end of May transplant to the open ground.

	Per oz.	Per 4 oz.
Early Long Purple .....	\$0 30	\$1 00
*Improved N. Y. Purple .....	50	1 25
Large Oval Purple, Round Purple.		
*Early Black Pekin .....	40	1 00
	Per pkt.	
Long White Chinese ..	\$0 10	
Scarlet Chinese .....	10	
Striped, or Guadeloupe .....	10	
White Egg-Shaped .....	10	

† **ENDIVE.**

Chicorée-Endive, *Fr.* Endiven, *Ger.* Endibia, *Sp.*

Sow from April to July for succession; transplant in rich ground; manage same as Lettuce.

	Per oz.	Per 4 oz.
*Green Curled Summer .....	\$0 20	\$0 50
White Curled .....	20	50
French, or Moss Curled .....	25	60
*Broad-Leaved .....	25	60
Batavian or Escarolle.		
Brussels Chicory (Witloof) .....	15	25
Wild (for flavoring coffee) .....	10	25
(Chicory or Succory, per lb., \$1.)		

**GARLIC.**

Ail, *Fr.* Knoblauch, *Ger.* Ajo, *Sp.*

Plant early in spring, in rows ten inches apart and two inches deep.

	Per lb.
Garlic Sets .....	\$0 40

† **KALE, OR BORECOLE.**

Chou-rest, *Fr.* Grüner Kohl, *Ger.* Breton, *Sp.*

Sow Spring Sprouts during March and April. Sow Curled Siberian Kale during September and October; manage same as Spinach. Sow all other kinds from April to June; manage same as Cabbage.

	Per oz.	Per 4 oz.
*Green Curled Scotch .....	\$0 15	\$0 40
*Dwarf Green Erfurt .....	15	40
Brown, or Purple Curled .....	15	40
*Curled Siberian ... per lb., \$1..	10	25
Hardy German Greens or Winter Sprouts.		
*Striped Garnishing .....	25	75
Sea Kale ( <i>Crambe maritima</i> ) ...	25	75
Spring Sprouts (for greens) ....		10

† **KOHLRABI.**

(Turnip-rooted Cabbage.)

Chou-rave, *Fr.* Kohl-Rabi, *Ger.* Col de nabo, *Sp.*

Sow from March to June for transplanting in succession.

	Per oz.	Per 4 oz.
*Early White Vienna .....	\$0 30	\$1 00
Early Purple Vienna .....	30	1 00

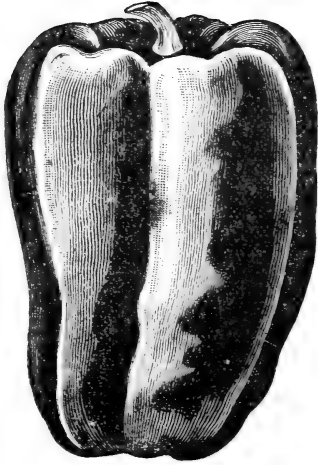
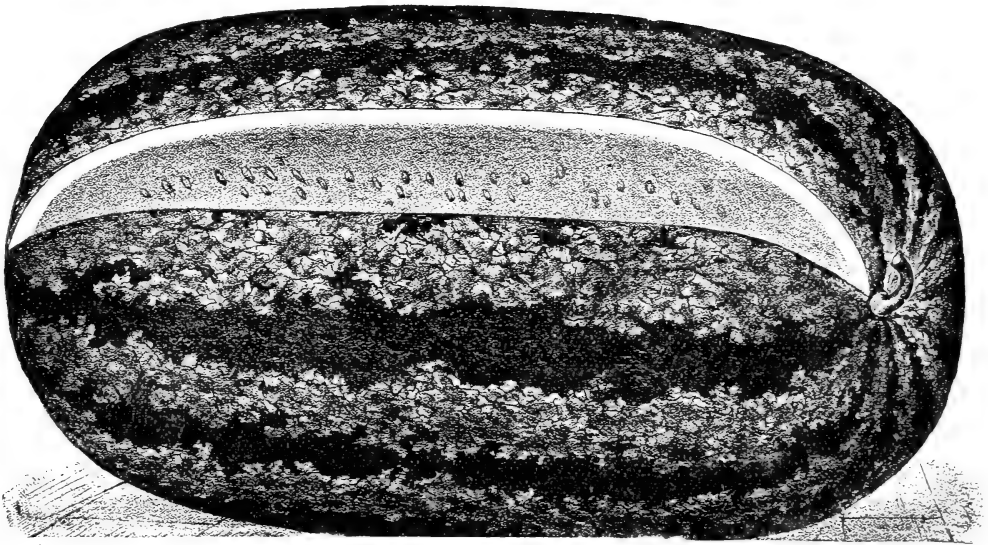
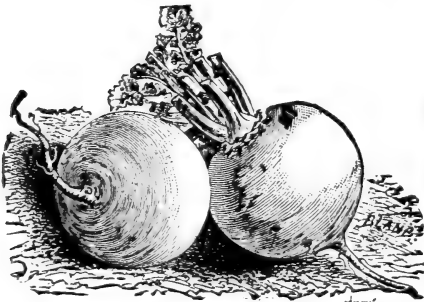
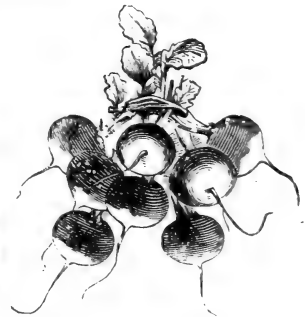
† **LETTUCE.**

Laitue, *Fr.* Lattich, *Ger.* Lechuga, *Sp.*

Sow for early in hotbeds; open ground April to June, for succession; transplant in very rich ground. Sow hardy kinds in September, and plant in protecting frames for winter use.

	Per oz.	Per 4 oz.
*German Early Head .....	\$0 25	\$0 75
Early Egg, or Forcing .....	25	75
*Buttercup (fine for forcing) ....	20	50
*Big Boston (fine for forcing) ....	25	75
*Simpson's Curled Silesia .....	20	50
Early Cut Salad.		
Black-Seeded Simpson .....	20	50
*Early Tennisball (fine) .....	20	50
Early Boston Market.		
*Golden Stone Head (fine) .....	25	75
Yellow-Seeded Butter.		
Deacon (solid head) .....	20	50
Early Prize Head .....	20	50
Black-Seeded Large Butter .....	20	50
Turkish Cabbage, or Russian.		
Gray-Seeded Butter .....	25	75
*Perpignan, or Summer .....	25	75
Henderson's New York .....	20	50
Ice Drumhead (fine) .....	20	50
Royal Cabbage, or Malta.		
White Summer Cabbage .....	20	50
Stone Cabbage, or Winter Butter.		
American Gathering .....	20	50
Victoria Cabbage .....	20	50
Red-Edged Cabbage.		
*Salamander, or Satisfaction ....	20	50
*All-the-Year-Round .....	20	50
Hanson's Cabbage .....	20	50
Shotwell's Brown Head .....	20	50
Hardy Green .....	20	50
Winter, or Hammersmith.		
White Paris, or Ice Cos .....	20	50
Green Paris Cos (Romaine) ....	20	50
Trionon Self-Closing Cos .....	20	50
California Curled, or Fringed ...	15	30
Asiatic Cabbage, or Imperial ...	15	30
Saxony Cabbage, Grand Admiral.		

For prices per lb., see page 27.

*Pepper, Ruby King.**Leek.**Watermelon, Mammoth Iron-Clad.**Turnips.**Tomato.**Radishes.*

## LEEK.

Poireau, *Fr.* Lauch, *Ger.* Puerro, *Sp.*

Sow from March to May; transplant in rich ground.

	Per oz.	Per 4 oz.
*Large American Flag .....	\$0 30	\$0 75
Large Carentan (fine) .....	30	75

## † MARTYNIA.

Gemsenhoru, *Ger.*


Sow in May in open ground, three feet apart each way.

	Per oz.	Per 4 oz.
*Craniollaria (for pickles) .....	\$0 30	\$0 75

## MUSHROOM.

Champignon, *Fr.* Champignonbrut, *Ger.*  
Seta, *Sp.*

	Per lb.
English Spawn .....	per 8 lbs., \$1.. \$0 15
French, in boxes of 3 lbs. ....	each, 1 25

 Printed pamphlets on Mushroom culture sent with all orders for spawn.

## † MUSK-MELON.

Melon, *Fr.* Melone, *Ger.* Melon, *Sp.*

Sow in frames for early; open ground in May and June, in hills six feet apart each way.

	Per oz.	Per 4 oz.
*Early White Japan .....	\$0 15	\$0 30
*Early Christina (orange flesh) ..	15	30
*Emerald Gem (orange flesh) .....	15	30
*Large Nutmeg (green flesh) .....	15	30
Green Citron (netted) .....	15	30
The Banquet (rich salmon) .....	15	30
Early Jenny Lind (green flesh) ..	15	30
Delmonico (large; orange flesh) ..	15	30
Improved Hackensack. ....	15	30
Bay View (extra large) .....	15	30
Surprise (new) .....	15	30
*Excelsior Nutmeg (green flesh) ..	15	30
*Golden Perfection (yellow flesh) ..	15	30
Baltimore Market. Orange flesh ..	15	30
*Golden Netted Gem .....	15	30
*Montreal Market (green flesh) ...	15	30
Pomegranate (for perfume) .....	25	75

Also English varieties, for culture in frames ... per pkt., 20 cts..

## † WATER-MELON.

Melon d'Eau, *Fr.* Wassermelone, *Ger.*  
Sandia, *Sp.*

Sow in frames for early; open ground May and June, in hills eight feet apart each way.

	Per oz.	Per 4 oz.
*Early Mountain Sweet .....	\$0 10	\$0 25
Kolb's Gem .....	10	25

	Per oz.	Per 4 oz.
Iceing or Ice Rind (red flesh) ..	\$0 10	\$0 25
White-Seeded Ice Cream, Strawberry.		

*Black Spanish (red flesh) .....	10	25
Phinney's Early (red flesh) .....	10	25
*Jordan's Gray Monarch .....	15	30
Green and Gold .....	15	30
Ruby Gold .....	15	30
*Scaly Bark (crimson flesh) .....	15	30
*Vick's Early (red flesh) .....	15	30
The Volga (red flesh) .....	10	25
Orange (scarlet flesh) .....	15	40
Mammoth Iron-Clad .....	10	25
*Striped Gipsy (fine late) .....	10	25
Jackson, or Rattlesnake.		
Japan Sculptured (cream flesh) ..	10	25
Citron (for preserves) .....	10	25

## MUSTARD.

Sinapis, *Lin.* Moutarde, *Fr.* Senf, *Ger.*

Sow at intervals, spring and autumn.

	Per oz.	Per 4 oz.
*White, or Yellow .....	\$0 05	\$0 15
Black, or Brown .....	5	15
Chinese (for salad) .....	10	30

## † NASTURTIUM.

Capucine grande, *Fr.* Kresse Indianische, *Ger.*  
Maranuela, *Sp.*

Sow in May and June in drills an inch deep.

	Per oz.	Per 4 oz.
† Tall (Indian Cress) .....	\$0 20	\$0 50
Dwarf " .....	20	50

## OKRA.

Gombo, *Fr.* Eijbarer Hibiscus, *Ger.*  
Quimbombo, *Sp.*

Sow after the middle of May, or early in June, in rich ground, in drills about an inch deep and three feet apart; thin out to eight inches.

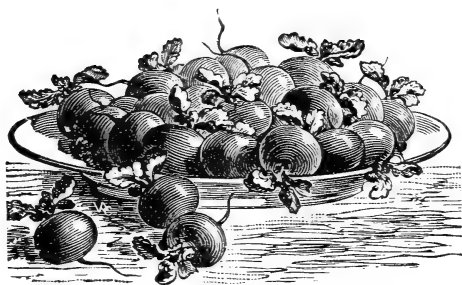
	Per oz.	Per 4 oz.
*Dwarf White Velvet .....	\$0 10	\$0 25
*Early Dwarf Green .....	10	25
Improved Dwarf Prolific.		
Extra Long Green .....	10	25

## ONION.

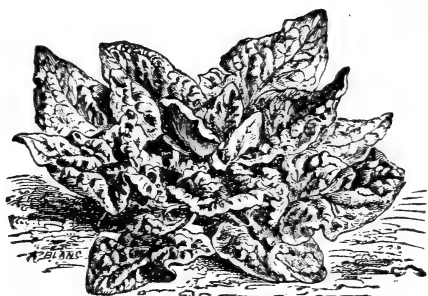
Oignon, *Fr.* Zwieble, *Ger.* Cebollo, *Sp.*

Sow seed in rich ground early in spring, in drills one foot apart, and thin to two inches apart.

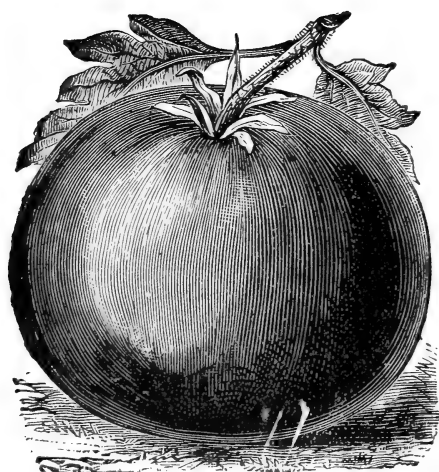
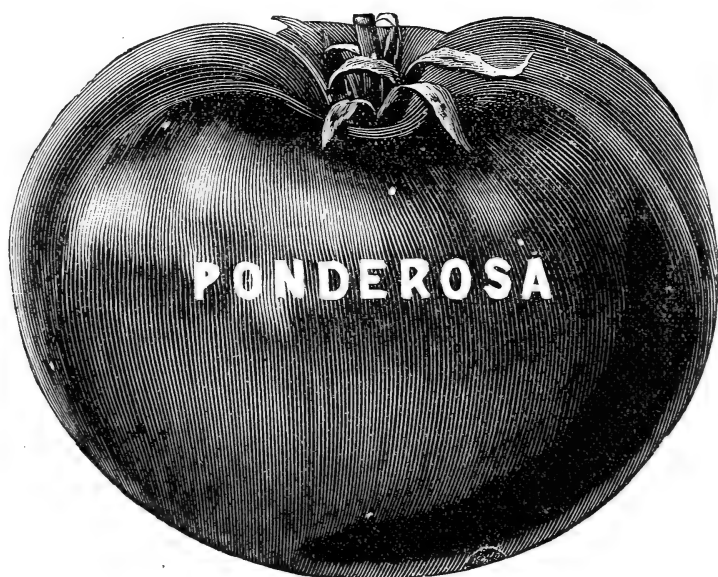
	Per oz.	Per 4 oz.
*Extra Early Flat Red .....	\$0 20	\$0 60
Large Red Wethersfield .....	20	60
*Large Red Globe .....	20	60
*Large White Globe .....	30	1 00
Yellow Dutch, or Strasburg .....	15	50



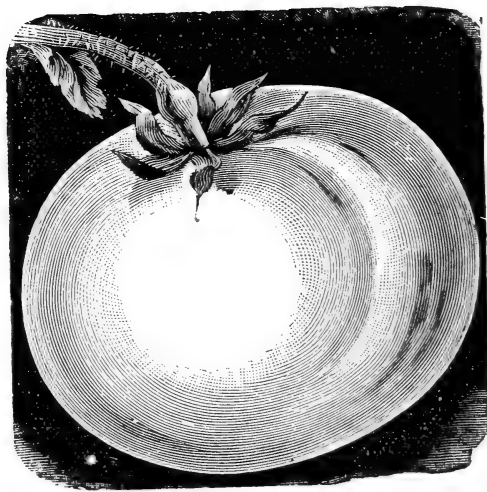
*Radish, Early Scarlet Turnip.*



*Spinach, Savoy-Leaved.*




*Tomato, Livingston's Perfection.*



*Tomato, Golden Queen.*

## ONION, continued.

	Per oz.	Per 4 oz.
*Yellow Danvers, or Globe .....	\$0 25	\$0 60
*White Portugal .....	30	1 00
New England White, Silver Skin.		
Queen (New Early White) .....	25	75
Prize-Taker (straw color) .....	30	75
White Italian Tripoli .....	25	75
Naples Giant Rocco (late) .....	20	50
About, per qt. Per pk.		
Potato Onions .....	\$0 25	\$1 50
White Multiplier .....	40	2 50
Red Onion Sets .....	30	2 00
*White Onion Sets .....	30	2 00
Yellow Onion Sets .....	25	1 75
*Top or Button Onions .....	30	2 00

 For prices per pound, see page 27.

## PARSNIP.

Panais, *Fr.* Pastinake, *Ger.* Pastinaca, *Sp.*

Sow from March to June, in deep rich ground.

	Per oz.	Per 4 oz.
*Long White, or Guernsey .....	\$0 10	\$0 25
Cup, Hollow Crowned, or Sugar.		
Sutton's Student .....	10	25

## PARSLEY.

Persil, *Fr.* Peterfilie, *Ger.* Perejil, *Sp.*

Sow from March till June, in drills an inch deep and one foot apart.


	Per oz.	Per 4 oz.
*Curled, or Double .....	\$0 10	\$0 25
*Champion Moss-Curled .....	15	30
*Carter's Fern-Leaved .....	10	25
Hamburg, or Rooted .....	10	25

## PEAS.

Pois, *Fr.* Erbsen, *Ger.* Guisante, *Sp.*

## EXTRA EARLY SORTS.

Plant for early use as early in spring as practicable, and for succession every two or three weeks until July. Plant in single or double rows three to five feet apart, according to height, and four inches deep.

 Those marked \* are the wrinkled varieties.

	Ft.	Per qt.	Per 8 qts.
Bridgeman's Extra Early .. 2½	\$0 25	\$1 50	
Carter's First Crop .. 2½	25	1 25	
Sutton's Ringleader, First and Best.			
Daniel O'Rourke .. 2½	25	1 25	
Sangster's No. 1, Caractacus.			
Philadelphia Extra Early .. 2½	25	1 25	
*Laxton's Alpha (fine) .. 3	25	1 25	
Alaska .. 2½	25	1 25	
Rural New-Yorker .. 2½	25	1 25	
Kentish Invicta (fine) .. 2½	30	1 50	
Prize-Taker, Rising Sun.			
*Carter's Premium Gem .. 1½	30	1 50	
*American Wonder .. 1½	30	2 00	

## SECOND EARLY PEAS.


	Ft.	Per qt.	Per 8 qts.
*Heroine .. 2½	\$0 40	\$2 00	
*McLean's Advancer .. 2½	25	1 25	
Laxton's Fillbasket .. 3	30	1 75	
*Horsford's Market Garden .. 2½	25	1 25	
*Dwarf Champion .. 2	30	1 50	
*Abundance (sow thin) .. 1½	25	1 25	
*McLean's Little Gem .. 1	30	1 50	
McLean's Blue Peter .. 1	30	1 50	
Tom Thumb (Amer.) 7 inch	25	1 50	

## MAIN CROP AND LATE PEAS.

*Champion of England .. 5	25	1 25
*Yorkshire Hero .. 3	25	1 25
*Ne Plus Ultra .. 5	25	1 50
*John Bull .. 2½	30	1 50
*Everbearing (sow thin) .. 2½	25	1 25
Pride of the Market .. 2	35	2 00
*Sander's Marrow .. 5	30	1 50
*Carter's Telephone .. 5	30	1 50
Culverwell's Telegraph .. 4	30	1 75
*Carter's Stratagem .. 2	30	1 50
Blue Imperial .. 2½	25	1 25
Imperial Marrow.		
White Marrowfat .. 3	20	1 00
Royal Dwarf.		
Black-Eyed Marrow .. 3	20	1 00
Peruvian Marrow.		

## SUGAR PEAS.

Tall Sugar (edible pod) .. 5	30	1 75
Wrinkled Sugar " .. 4	40	2 00
Dwarf Sugar " .. 2	40	2 00


 For prices per bushel, see page 28.

## † PEPPER.

Piment, *Fr.* Spanischer Pfeffer, *Ger.*  
Pimiento, *Sp.*

Sow in hot-beds in February and March; in open ground May and June, transplanting to eighteen inches apart each way.

	Per oz.	Per 4 oz.
Squash, or Tomato .. 2½	\$0 25	\$0 75
*Large Bell, or Bull-Nose .. 25	75	
*Sweet Spanish (for salad) .. 25	75	
*Sweet Mountain (for Mangos) .. 30	75	
*Celestial .. 30	1 00	
Red Cherry .. 30	1 00	
Red Chili, or Red Cluster .. 30	1 00	
Long Red Cayenne .. 30	1 00	
Ruby King .. 30	1 00	
Cranberry-Shaped .. 25	75	
Golden Dawn (new) .. 25	75	

 For prices per lb., see page 27.


**POTATOES.**

Pomme de Terre, *Fr.* Kartoffeln, *Ger.*

Our Potatoes are all specially grown for seed purposes, and are "northern grown."

Prices subject to variation.

	About, per bus.
Beauty of Hebron .....	\$2 00
Early Rose, or Vermont .....	1 75
Early Mayflower .....	2 00
Extra Early (The Thorburn) .....	2 00
Charles Downing .....	2 00
Early Puritan .....	2 00
Rural New-Yorker .....	1 50
Pride of Ireland (heavy yielder) .....	2 00
Clark's No. 1 .....	1 75
White Elephant (fine late) .....	1 75
Dakota Red .....	1 50
White Star .....	1 50
Late Beauty of Hebron .....	1 50

 For prices per barrel, see page 28.

**† PUMPKIN.**

Potiron, *Fr.* Kurbis, *Ger.* Calabaza, *Sp.*

Sow in May or June, in hills six by eight feet apart.


	Per oz.	Per 4 oz.
*Large Cheese, or Pie .....	\$0 10	\$0 25
West Indian Mammoth .....	25	75
Mammoth, or Large Tours .....	20	60
Jonathan .....	10	25
	Per qt.	Bush.
Connecticut Field .....	\$0 25	\$4 00

**† RADISH.**

Radis, Rave, *Fr.* Rettig, *Ger.* Rabanos and Rabanitos, *Sp.*

Sow for successional crops at short intervals, from March till September, in drills an inch deep and a foot apart.

	Per oz.	Per 4 oz.
*Scarlet Globe Turnip (new) ..	\$0 15	\$0 40
*French Breakfast (fine) .....	10	25
Red Olive-Shaped, White-Tipped.		
*Early Scarlet Turnip (fine) .....	10	25
Red Turnip, or Cherry.		
*Early Round Dark Red .....	10	25
White-Tipped Scarlet Turnip ..	15	30
New Golden Olive-Shaped .....	15	30
Early White Olive-Shaped .....	15	30
Early Scarlet Olive-Shaped .....	10	25
*Long Scarlet Short-Top .....	10	25
Beckert's Chartier Long Red .....	10	25
*Golden Globe (fine) .....	10	25
Yellow Summer Turnip .....	10	25
Gray Summer Turnip .....	10	25
*White Summer Turnip .....	10	25
Giant Stuttgart Summer Turnip ..	10	25

	Per oz.	Per 4 oz.
*Purple Summer Turnip .....	\$0 10	\$0 25
*Long Black Spanish .....	10	25
*Round Black Spanish .....	10	25
White Spanish, or Fall .....	15	40
*Scarlet Chinese Winter .....	10	25
California Mammoth .....	15	30
White Japan, or Russian.		
Raphanus (edible pods) .pkt., 10 cts.		
 For prices per lb., see page 28.		

**RHUBARB.**

Rhubarbe, *Fr.* Rhabarber, *Ger.* Ruibarbo, *Sp.*

Sow seed or plant roots in rich ground during April or May.

	Per oz.	Per 4 oz.
Myatt's Victoria .....	\$0 20	\$0 50
Pie-Plant, Wine-Plant.	Each.	Per doz.
Roots (large) .....	\$0 20	\$2 00

**SAGE.**

Sauge, *Fr.* Salbei, *Ger.*

Sow during the spring.

	Per oz.	Per 4 oz.
Common ( <i>Salvia officinalis</i> ) ...	\$0 25	\$0 75

**SALSIFY, OR OYSTER PLANT.**

Salsifis, *Fr.* Bocksbart, *Ger.* Ostra Vegetal, *Sp.*

Sow from April till June, in drills twelve inches apart, and thin out to six inches apart in rows.

	Per oz.	Per 4 oz.
Long White .....	\$0 15	\$0 30
Mammoth Sandwich Island .....	20	50
Scolymus (Salsify sp.) .....	25	60

**SCORZONERA.**

Scorsonère, *Fr.* Sforonere, *Ger.* Escorconera, *Sp.*

Sow from April to June.

	Per oz.	Per 4 oz.
Black Salsify .....	\$0 25	\$0 75

**SAVORY.**

Bohnenfrant, *Ger.*

	Per oz.	Per 4 oz.
*Summer .....	\$0 25	\$0 75
Winter .....	40	1 00

**SKIRRET.**

Chervis, *Fr.* Zuckerwurzel, *Ger.* Cherivia, *Sp.*

Sow from April till June.

	Per oz.	Per 4 oz.
Sium Sisarum .....	\$0 30	\$0 75

**SORREL.**

Oseille, *Fr.* Sauerampfer, *Ger.* Acedera, *Sp.*

Sow during the spring.

	Per oz.	Per 4 oz.
*Large-Leaved ..per lb., \$1.25..	\$0 15	\$0 40
Garden Patience Dock .....	30	60

**SPINACH.**Epinaud, *Fr.* Spinat, *Ger.* Espinaca, *Sp.*

Sow early in the spring, in very rich ground. Also during September and October for winter use in drills twelve inches apart, and half an inch deep.

	Per 4 oz.	Per lb.
*Round-leaved.....	\$0 15	\$0 40
*Long-Standing.....	15	40
Broad Flanders.....	15	40
*Large Viroflay.....	15	40
Large Round Thick-leaved.		
Savoy-leaved.....	15	40
Bloomsdale, or Norfolk.		
Prickly-leaved.....	15	40
New Zealand.....per oz., 15 c.	30	1 00
Holland, or Orach. " 20 c.	50	1 00
French, or Mountain Spinach.		

† **SQUASH.**

Courge, *Fr.* Kurbis, *Ger.* Calabozo Tontanera, *Sp.*

Sow in hills from the middle of April till the last of June. Bush kinds about four feet apart, other kinds eight feet apart.

	Per oz.	Per 4 oz.
*Early White Bush.....	\$0 10	\$0 25
Scalloped, or Patty-Pan.		
Egg-Plant Bush.....	10	25
*Early Striped Bush.....	10	25
Green-Striped Bergen.		
Early Golden Bush.....	10	25
*Summer Crook-Neck Bush.....	10	25
Early Orange Marrow.....	15	30
Boston Marrow.....	15	30
*Hubbard, or Winter.....	15	30
*Sibley, or Pike's Peak.....	10	25
Marblehead Marrow.....	15	30
*Essex Hybrid.....	15	30
*Winter Crook-Neck.....	15	30
Canada Crook-Neck.		
Turban, or Turk's Cap.....	15	30
Fordhook (Long-keeper).....	15	30
*Perfect Gem (Late-running)....	15	30
Lima Cocoonut.....	10	25
Valparaiso, or Acorn.		
Butman (Winter).....	10	25
English Vegetable Marrow.....	20	50
Mammoth Chili (extra size)....	30	60
Patagonian.....	20	50
Seven Years' Custard, or Butter.		
Brazil Sugar.....	10	25

 For prices per lb., see page 28.

**SWEET BASIL.**Basilic, *Fr.* Basilicum, *Ger.*

	Per oz.	Per 4 oz.
Sweet.....	\$0 40	\$1 00

**SWEET MARJORAM.**Marjolaine, *Fr.* Marjoran, *Ger.*

Sow during the spring.

	Per oz.	Per 4 oz.
Sweet.....	\$0 30	\$1 00

**TOBACCO SEED.**

(Nicotiana tabacum.)

	Per oz.	Per 4 oz.
Connecticut Seed-Leaf.....	\$0 30	\$1 00
Imported Havana.....	50	1 50

**THYME.**Thym, *Fr.* Thymian, *Ger.*


Sow during the spring.

	Per oz.	Per 4 oz.
*English.....	\$0 50	\$1 50
French (Small-leaved).....	40	1 25

† **TOMATO, OR LOVE-APPLE.**Tomate, *Fr.* Liebesapfel, *Ger.* Tomato, *Sp.*

Sow in hotbeds for early; open ground, April and May; transplant in rows three or four feet apart.

	Per oz.	Per 4 oz.
*Ponderosa.....	\$0 50	\$1 25
*Livingston's Perfection.....	25	75
*Ignotum.....	25	75
The Lorillard.....	25	75
Extra Early Conqueror.....	25	75
*Mikado (early, large, red).....	25	75
Turner's Hybrid.		
*The Trophy (selected).....	25	75
*Dwarf Champion.....	25	75
*Acme (smooth, dark red).....	25	75
Livingston's Beauty.....	25	75
*Livingston's Favorite.....	25	75
*Early Ruby (dwarf, compact)...	30	75
Large Red Cherry, or Gem.....	25	75
Large Golden Yellow.....	30	75
Red Pear-Shaped, or Fig.....	25	75
Yellow Plum.....	30	75
*Cardinal (brilliant red).....	25	75
Table Queen (rich crimson)....	30	75
*Carter's Green Gage (fine).....	25	75
Strawberry, or Winter.....	30	75
De Laye, or Tree...pkt., 10 cts...		

 For prices per pound, see page 28.

**TURNIP.**Navet, *Fr.* Rübe, *Ger.* Nabo Commun, *Sp.*

All varieties, 10 cents per ounce.

Sow for early, very early in spring on fresh, broken up ground. Upon old ground early turnips are liable to be hot, strong and wormy. For main crop, sow in July and August. Sow Rutabaga in July, in drill!



## TURNIP, continued.

fifteen inches apart; thin out to six inches. For best results, cultivate carefully all through the season.

	Per 4 oz.	Per lb.
*Extra Early Milan .....	\$0 25	\$0 75
Early Flat Dutch .....	20	50
White Strap-Leaved.		
Early White Stone .....	20	60
Early Snowball, or Six-Weeks.		
Early Purple-Top Munich .....	20	50
Early Yellow Teltow .....	25	75
Small Berlin, or Marrow.		
*Red-Top Strap-Leaved .....	20	50
Red-Top White Globe .....	20	50
*White Egg-Shaped (fine late)...	20	50
*Yellow Stone, or Globe .....	20	50
Yellow Aberdeen .....	20	50
Scotch Yellow.		
*Robinson's Golden Ball .....	20	50
Orange Jelly.		
White French, or Rock .....	20	50
Russian, Hanover, Sweet German.		
*Purple-Top Ruta-Baga .....	20	50
Improved Yellow Swede, or Russia.		
White Ruta-Baga .....	20	50
White Swede, or Russia.		
Long White, Cow Horn .....	20	50

## SWEET, POT AND MEDICINAL HERBS.

Per packet, 5 to 10 cents.

Sow under glass early in spring; about the end of May transplant to open ground.

	Per oz.
Anise (Pimpinella Anisum) .....	\$0 15
Basil, Sweet (Ocimum basilicum) .....	40
Borage (Borago officinalis) (for bees) ...	20
Balm (Melissa officinalis) .....	50
Bene (for dysentery) .....	per lb., \$2... 20
Coriander (Coriandrum sativum) .....	15
Castor Oil Plant (Ricinus) .per lb., 50c..	10
Caraway (Carum carui) .....	15
Catnip (Nepeta cataria) .....	60
Dandelion (Leontodon taraxacum) .....	40
Dill (Anethum graveolens) .per lb., \$1..	15
Eucalyptus, or Fever Plant .....	75
Fennel, Sweet (Anethum) .....	15
Hop Seed (Humulus) .....	pkt., 25 cts...
Horehound (Marrubium) .....	50
Hyssop (Hyssopus officinalis) .....	30
Lavender (Lavendula spica) .....	40
Majoram, Sweet (Origanum) .....	30
Rue (Ruta graveolens) .....	40
Rosemary (Rosemarinus officinalis) .....	50
Saffron (Carthamus) .....	15
Sage, Common (Salvia officinalis) .....	25

	Per oz.
Savory, Summer (Satureja Hortensis) ..	\$0 25
Savory, Winter (Satureja Montana) ....	40
Tansy (Tanacetum vulgare) .....	50
Thyme, English (Thymus vulgaris) .....	50
Thyme, French .....	40
Wormwood (Artemisia absinthium) .....	50

## GRASS SEEDS.

	About Per bus.
Timothy. 45 lbs. to bus. . . . .	market price
Phleum pratense.	
Creeping Bent Grass. 20 lbs. to bus. . .	\$3 50
Agrostis stolonifera.	
Red Top. 14 lbs. to bus. ....	1 50
Agrostis vulgaris.	
Rhode Island Bent Grass. 12 lbs. to bu.	3 50
Agrostis canina.	
Sweet Vernal Grass . . per lb., 75 cts. .	
Anthoxanthum odoratum.	
Meadow Fescue. 22 lbs. to bus. ....	4 50
Festuca pratensis.	
Meadow Fox-Tail Grass. 7 lbs. to bus.	2 25
Alopecurus pratensis.	
Tall Meadow Oat Grass. 13 lbs. to bus.	2 50
Avena elatior.	
Orchard Grass. Choice; 14 lbs. to bus. .	3 50
Dactylus glomerata.	
Sheep's Fescue Grass. 12 lbs. to bus. .	2 50
Festuca ovina.	
Hungarian Grass. 48 lbs. to bus. ....	1 75
Panicum Germanicum.	
Meadow Soft Grass. 7 lbs. to bus. ....	1 25
Holcus lanatus.	
Italian Rye Grass. 12 lbs. to bus. ....	2 00
Lolium italicum.	
English Rye Grass. 24 lbs. to bus. ...	2 00
Lolium Perenne.	
Wood Meadow Grass. 14 lbs. to bus. . .	5 50
Poa nemoralis.	
Kentucky Blue. Best ex. cleaned; 14 lb.	3 00
Central Park Lawn Grass. 15 lbs. to bus.	3 50
Extra Finest Mixed Lawn Grass. 15 lbs.	4 50
Permanent Pasture Grass .....	3 50

## CLOVERS.

	Per lb.
Red Clover, price variable .....	\$0 20
White Clover . " .....	35
Crimson Clover .....	15
Trifolium incarnatum.	
Yellow Clover, or Trefoil .....	20
Lucerne, or Alfalfa Clover .....	25
Alsike Clover, or Swedish .....	25
Bokhara Clover .....	40

## BIRD SEEDS, ETC.

	Per qt.	Per bus.
Canary (best Sicily) .....	\$0 20	\$4 00
Mixed Bird Seed .....	20	4 00
Hemp Seed .....	10	2 50
White Millet .....	20	4 00



**BIRD SEEDS, Etc., continued.**

	Per qt.	Per bu.
Yellow Millet .....	\$0 15	\$3 00
English Rape (large-seeded).....	20	4 00
German Rape (small-seeded).....	20	4 00
Bird Gravel (for cages) .....	10	2 00
Rough Rice.....	20	
Maw, or Poppy...per lb., 30 cts..		
Bird Lettuce..... " 50 " ..		
Imperial Egg Food " 50 " ..		
Mocking-bird Food per bottle, 40c		
Canary Food..... " 25c		

*Prices variable.*

**VARIOUS SEEDS.**

	Per qt.	Per bu.
Flax Seed .....	\$0 25	\$3 50
Sunflower.....	15	2 50
Broom Corn .....	25	3 00
Vetches (for Pigeons, etc.) .....	20	3 00
Chinese Sugar Cane .....	\$0 25	
Rural Branching Sorghum .....	25	
Yellow Locust (Robinia) .....	50	
Honey Locust.....	50	
Osage Orange (Maclura) .....	50	
Pearl, or Egyptian Millet .....	25	
Oats (Pringle's Progress)....per bush., 1 50		
Wheat, Rye, Oats, Barley and Buckwheat, also Tree, Shrub, and Fruit Seeds, Supplied to Order.		

**INSECTICIDES.**

**Bordeaux Mixture.** For black-rot, downy mildew and anthracnose of grapes, potato blight, potato rot and other fungous diseases. 20-pound packages (50 gallons wash), \$1.

**Kerosene Emulsion.** For plant-lice of any kind, cabbage worms, scale insects on apple, pear, orange and other trees. 6-gallon buckets (makes 75 gallons wash), \$1.25 per bucket.

**HAMMOND'S GRAPE-DUST,** for the prevention and destruction of mildew on plants. 5-lb. package, 35 cts.

**Ant Destroyer.** A non-poisonous powder, which will destroy or drive away black ants from lawns, trees, plants, houses, or other affected locality.  $\frac{3}{4}$ -lb. can, 50 cts.

**Slug-Shot** ..... 5 lbs., 30 cts.; 10 lbs., \$0 50

**Fir Tree Oil**..pt., 75 cts.; qt., \$1.25; gal., 4 00

**Fir Tree Oil Soap** .....  $\frac{1}{2}$ -lb. can, 25c;

..... 2-lb. can, \$0 75

**Persian Insect Powder**.....per lb., 1 00

**Flowers of Sulphur**..... " 10

**Pure Paris Green**..... " 30

**White Hellebore**..... " 30

**Whale-Oil Soap**..... " 12

**Gishurst's Compound**.....per box, 50

**Tobacco Stems**.....per 100 lbs., 2 00

**Tobacco Dust**.....per lb., 10

**Tobacco Insecticide Soap**..... " 50

**MISCELLANEOUS.**

**Grafting Wax**.....per lb., \$0 40

**Raphia (for tying)**..... " 25

**Cuba Bast (for tying)**..... " 25

**Lead Wire (for grape-vines)**... " 25

**Mats, straw (6 ft. by 6 ft.)**.....each, 1 50

**Round Scythe Stones**..... " 15

**Indelible Garden Pencils**..... " 10

**Pea Trellis**.....per 10-foot lengths, 75

**Thermometers**.....each, 50 cts. to 1 50

**Bellows (for insect powder, etc.)**..each, 1 00

**Plant Protectors**.....per doz., \$2 to 3 00

**Elastic Plant-Sprinkler**.....each, 1 00

**Elastic Putty Bulb (for glazing**

greenhouses, sash, etc.)..... " 1 00

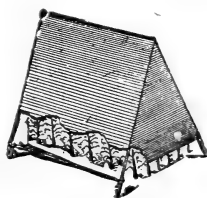
**Canes (useful as Flower Sticks)**...100, 1 25

**STANDARD FLOWER-POTS.**

	Per 100.	Per 1,000
2 $\frac{1}{4}$ inch Thumb .....	\$0 80	\$6 50
3 " Gill .....	1 25	9 00
4 " Half-Pint.....	2 00	20 00
5 " Pint .....	2 75	25 00
6 " Quart .....	1 25	40 00
7 " Three-Pint .....	6 50	60 00
8 " Half-Gallon .....	9 00	
9 " Gallon .....	14 50	
10 " Two-Gallon.....	20 00	

**SQUARE SEED-PANS.**

	Per doz.	Per doz.
6x6 inches ...	\$2 00	10x10 inches ..\$3 00
8x8 " .....	2 50	12x12 " ....3 50

**FOLDING PLANT-PROTECTORS.**

	Per doz.
No. 1, 14x16x16 in. high.....	\$3 00
No. 2, 11x13x11 in. high.....	2 50
No. 3, 8 $\frac{1}{2}$ x 10 x 8 $\frac{1}{2}$ in. high..	2 00

**FRUIT SEEDS.**

	Per lb.	Per oz.
Apple Seed .....	\$0 30	Currant, Mixed.....\$0 40
Cherry Pits, Mahaleb .....	30	Gooseberry, Mixed..... 75
Pear Seed .....	1 50	Raspberry Seed, Mixed .. 50
Quince Seed.....	1 50	Strawberry Seed, Mixed .. 50

# VEGETABLE SEEDS, ETC.

BY THE POUND, BUSHEL or BARREL.

Orders for less than Half-Bushels and Half-Pounds are liable to somewhat higher rates.

## BUSH BEANS.

	Per bus.
Burpee's Bush Lima	\$10 00
Dreer's Bush Lima	9 00
Extra Early Valentine	4 50
Long Yellow Six-Weeks	4 50
Early Mohawk	4 50
Early China Dwarf	4 50
Golden Refugee	5 00
Refugee, or 1,000-to-1	4 00
Canadian Wonder	5 00
Wonder of France	5 00
White Kidney, or Royal	4 00
Red Kidney, or French	4 00
White Marrowfat	4 00
Dwarf Horticultural	4 50
Turtle Soup, or Black Spanish	4 00
Flageolet Wax	5 00
Yosemite Mammoth Wax	9 00
Black Wax	5 00
Crystal White Wax	6 00
Golden, or Cream Wax	6 00
Golden Wax Improved	5 00
Wardwell's Kidney Wax	5 00

## POLE, OR RUNNING BEANS.

	Per bus.
Extra Early Lima	\$7 00
Dreer's Improved Lima	7 00
Large White Lima (extra size)	7 00
King of the Garden Lima	7 00
Early Golden Cluster Wax	9 00
Horticultural, or Wren's Egg	6 00
Small White Lima	6 50
White Dutch Case-Knife	6 50
Mont d'Or, or Golden Butter	7 00
Giant Red Wax	7 00
Indian Chief (with yellow pods)	7 00
White Dutch Runner	6 00
Scarlet Flowering Runner	6 00

## BEETS.

	Per lb.
Extra Early Turnip	\$0 75
Eclipse Crimson Turnip	75
Early Blood Turnip	60
Egyptian Blood Turnip	75
Dewey's Blood Turnip	60
Edmand's Early Blood Turnip	60
Long Dark Red	75
Half-Long Dark, or Pear-Shaped	75
Yellow Turnip, or Orange	60
Silver Swiss Chard	75
Victoria Blood-Red Swiss Chard	75

## CAULIFLOWER.

	Per lb.
Early Extra Paris	\$9 00
Half Early Paris Nonpareil	8 00
Large Late Algiers	9 00
Lenormand's Short-Stemmed	9 00
Early London, or Dutch	4 00

## CABBAGE.

	Per lb.
Early York, or May	\$1 50
Large Early Oxheart	1 50
Early Flat Dutch, or Summer	3 00
Early Jersey Wakefield	3 00
All-Seasons	2 50
Henderson's Succession	3 00
Autumn King	3 00
Early Winnigstadt	2 00
Early Dutch, or Drumhead	1 50
Large Late Drumhead	2 50
Premium Late Flat Dutch	2 50
Dwarf Early Ulm Savoy	2 50
Large Late Drumhead Savoy	2 50
Red Dutch, or Pickling	2 50

## CARROT.

	Per lb.
Extra Early Forcing	\$1 00
Scarlet Carentan (coreless)	1 00
Oxheart, or Guerande	1 00
Early Orange Horn (pointed)	1 00
Half-Long Red Orange (stump-rooted)	1 00
Danvers Orange (true)	75
Improved Long Orange	75

## CELERY.

	Per lb.
Early Dwarf White	\$2 50
Early White Plume	3 00
Boston Market Dwarf White	2 50
Perfection Heartwell	2 50
Giant Pascal	2 25
Large White, or Giant	1 50
Golden Heart Half-Dwarf	2 50
Sandringam Dwarf White	2 00
Golden Self-Blanching	4 50
Early Dwarf Red	2 50
Turnip-Rooted Celery (Erfurt)	2 00

## CHEVIL.

	Per lb.
Curled, or Double	\$1 00

## SUGAR CORN.

	Per bus.
Extra Early Minnesota	\$4 00
Extra Early Cory	4 00
Perry's Hybrid	4 00
Crosby's Early	4 00
Ne Plus Ultra	4 00
Triumph Early	4 00
Large Sweet, or Sugar	4 00
Stowell's Evergreen	4 00
Egyptian, or Washington Market	4 00
Mammoth Sugar (extra fine)	4 00
Sweet Fodder (best for soiling)	2 50
Southern Shelled (for fodder)	1 25

**CORN SALAD, or FETTICUS.**

	Per lb.
Round-Leaved Small-Seeded . . . . .	\$0 75
Round-Leaved Large-seeded . . . . .	75

**CRESS, or PEPPER GRASS.**

	Per lb.
Extra Curled . . . . .	\$0 60
Australian, or Golden . . . . .	60

**CUCUMBER.**

	Per lb.
Extra Early Russian . . . . .	\$0 75
Early White-Spined (pickling) . . . . .	75
Early Green Cluster . . . . .	75
Early Short Green . . . . .	75
Improved Long Green . . . . .	75
Green Prolific (pickling) . . . . .	75
Long White-Spined . . . . .	75
Thorburn's Everbearing . . . . .	75
Tailby's Hybrid . . . . .	75
Nichol's Medium Green . . . . .	75

**EGG-PLANT.**

	Per lb.
Early Long Purple . . . . .	\$2 50
Improved New York Purple . . . . .	4 50
Black Early Pekin . . . . .	4 00

**ENDIVE.**

	Per lb.
Green Curled Summer . . . . .	\$1 50
White Curled . . . . .	1 50
French, or Moss Curled . . . . .	1 75
Broad-Leaved . . . . .	1 75
Wild, for flavoring coffee . . . . .	1 00

**KALE.**

	Per lb.
Green Curled Scotch . . . . .	\$1 00
Brown, or Purple Curled . . . . .	1 00
Hardy Curled Siberian (Winter Sprouts) . . . . .	1 00
Spring Sprouts (English) . . . . .	25

**KOHLRABI.**

	Per lb.
Early White Vienna . . . . .	\$3 00
Early Purple Vienna . . . . .	3 00

**LEEK.**

	Per lb.
Large American Flag, or Scotch . . . . .	\$2 50
Large Carentan . . . . .	2 50

**LETTUCE.**

	Per lb.
Buttercup (fine for forcing) . . . . .	\$1 50
Big Boston (fine for forcing) . . . . .	1 50
German Early Head . . . . .	1 50
Golden Stone Head (fine) . . . . .	1 50
Early Egg, or Forcing . . . . .	1 50
Simpson's Curled Silesia . . . . .	1 25
Ice Drumhead, or Malta . . . . .	1 00
Early Tennisball, or Boston Market . . . . .	1 25
Black-Seeded Large Butter . . . . .	1 25
Perpignan Head, or Summer . . . . .	1 25
Salamander, or Satisfaction . . . . .	1 25
White Summer Cabbage . . . . .	1 25
Hardy Green, or Winter . . . . .	1 00
Asiatic Cabbage, or Imperial . . . . .	1 00
White Paris, or Ice Cos . . . . .	1 50
Green Paris Cos (Romaine) . . . . .	1 50

**MUSKMELON.**

	Per lb.
Early White Japan . . . . .	\$0 75
Early Orange Christina (orange flesh) . . . . .	75
Large Nutmeg (green flesh) . . . . .	75
Delmonico (large; orange flesh) . . . . .	75
Improved Hackensack . . . . .	75
Green Citron (netted) . . . . .	75
Bay View (extra large) . . . . .	75
Emerald Gem (orange flesh) . . . . .	75
Montreal Market . . . . .	75

**WATERMELON.**

	Per lb.
Early Mountain Sweet . . . . .	\$0 75
Ice, or Ice Rind (white-seeded) . . . . .	75
Phinney's Early . . . . .	75
Striped Gipsy, or Jackson . . . . .	75
Black Spanish . . . . .	75
Jordan's Gray Monarch . . . . .	75
Scaly Bark . . . . .	75
Mammoth Ironclad . . . . .	75

**MUSTARD.**

	Per lb.
White, or Yellow . . . . .	\$0 40
Black, or Brown . . . . .	40

**NASTURTIUM.**

	Per lb.
Tall (Indian Cress) . . . . .	\$1 50
Dwarf (Indian Cress) . . . . .	1 50

**OKRA.**

	Per lb.
Early Dwarf Green . . . . .	\$0 75
Extra Long Green . . . . .	75
Dwarf White Velvet . . . . .	75

**ONION.**

Prices may vary as the season advances.

	Per lb.
Extra Early Flat Red . . . . .	\$2 00
Large Red Wethersfield . . . . .	2 00
Large Red Globe . . . . .	2 00
White Portugal . . . . .	4 00
Large White Globe (true) . . . . .	4 00
Prize-Taker (straw color) . . . . .	3 00
Yellow Dutch, or Strasburg . . . . .	2 00
Yellow Danvers, or Globe . . . . .	2 00

**PARSLEY.**

	Per lb.
Curled, or Double (extra) . . . . .	\$0 75
Champion Moss Curled . . . . .	75
Carter's Fern-Leaved . . . . .	75
Hamburg, or Rooted . . . . .	75
Plain, or Single . . . . .	75

**PARSNIP.**

	Per lb.
Long White, or Guernsey . . . . .	\$0 60
Sutton's Student . . . . .	60

**PEPPER.**

	Per lb.
Large Squash, or Tomato . . . . .	\$2 50
Large Bell, or Bull Nose . . . . .	2 50
Sweet Spanish (for Salad) . . . . .	2 50
Sweet Mountain (for mangoes) . . . . .	3 00
Long Red Cayenne . . . . .	3 00

**PEAS.**

	Per bus.
Bridgeman's Extra Early . . . . .	\$4 50
Carter's First Crop . . . . .	4 00
Extra Early Daniel O'Rourke . . . . .	4 50
Philadelphia Extra Early . . . . .	4 00
Bliss' Everbearing . . . . .	4 50
Alaska . . . . .	4 50
Carter's Premium Gem . . . . .	5 00
Laxton's Fillbasket . . . . .	6 00
Horsford's Market Garden . . . . .	4 50
Dwarf Champion . . . . .	4 50
Abundance (sow thin). . . . .	4 50
Pride of the Market . . . . .	6 00
Yorkshire Hero . . . . .	4 50
Kentish Invicta . . . . .	4 50
McLean's Advancer . . . . .	4 50
Laxton's Alpha . . . . .	5 00
McLean's Little Gem . . . . .	5 50
American Wonder . . . . .	7 00
Carter's Telephone . . . . .	5 50
Culverwell's Telegraph . . . . .	6 00
Carter's Stratagem . . . . .	5 50
Heroine . . . . .	6 50
McLean's Blue Peter . . . . .	5 00
Tom Thumb (American) . . . . .	5 00
Dwarf Blue Imperial . . . . .	4 50
Champion of England . . . . .	4 00
Black-Eyed Marrowfat . . . . .	3 00
White Marrowfat . . . . .	3 00

**PUMPKIN.**

	Per lb.
Large Cheese, or Pie . . . . .	\$0 60
Mammoth, or Large Tours . . . . .	1 00
Connecticut Field . . . . . per bus., \$4 .	

**POTATOES.**

Prices may vary as the season advances.

	About, per bbl.
Beauty of Hebron . . . . .	\$4 25
Charles Downing . . . . .	4 25
Extra Early Thorburn . . . . .	4 50
Early Rose, or Vermont . . . . .	4 00
Clark's No. 1 . . . . .	4 25
Early Mayflower . . . . .	4 25
Early Puritan . . . . .	4 25
Rural New Yorker . . . . .	4 00
White Elephant (fine late) . . . . .	4 25
Late Beauty of Hebron . . . . .	4 00
Pride of Ireland . . . . .	4 50
White Star . . . . .	4 00

**RADISH.**

	Per lb.
Scarlet Globe Turnip . . . . .	\$1 25
French Breakfast . . . . .	75
Early Scarlet Turnip . . . . .	75

**RADISH—continued.**

	Per lb.
Early Round Dark Red . . . . .	\$0 75
White-Tipped Scarlet . . . . .	75
Golden Olive-Shaped . . . . .	1 00
Early White Olive-Shaped . . . . .	75
Early Scarlet Olive-Shaped . . . . .	75
Long Scarlet Short-Top . . . . .	75
Beckert's Chartier Long Red . . . . .	75
Golden Globe (fine) . . . . .	75
Yellow Summer Turnip . . . . .	75
Gray Summer Turnip . . . . .	60
White Summer Turnip . . . . .	75
Giant Stuttgart Summer Turnip . . . . .	60
Purple Summer Turnip . . . . .	60
Long Black Spanish . . . . .	75
Round Black Spanish . . . . .	75
White Spanish, or Fall . . . . .	60
Scarlet Chinese Winter . . . . .	75
California Mammoth . . . . .	75

**SALSIFY, OR OYSTER-PLANT.**

	Per lb.
Long White . . . . .	\$1 00
Mammoth Sandwich Island . . . . .	1 50
Long Black (Scorzonera) . . . . .	1 50


**SQUASH.**

	Per lb.
Early White Bush . . . . .	\$0 75
Early Striped Bush . . . . .	75
Early Golden Bush . . . . .	75
Summer Crookneck . . . . .	75
Boston Marrow . . . . .	75
Hubbard, or Winter . . . . .	75
Essex Hybrid . . . . .	75
Marblehead Marrow . . . . .	75
Perfect Gem . . . . .	75
Winter Crookneck . . . . .	75
Mammoth Chili (extra size) . . . . .	1 50
English Vegetable Marrow . . . . .	75

**TOMATO.**

	Per lb.
Livingston's Perfection . . . . .	\$2 50
Ignotum . . . . .	2 50
Acme (smooth, dark red) . . . . .	2 50
Ponderosa . . . . .	4 00
The Lorillard . . . . .	2 50
The Trophy (selected) . . . . .	2 50
Cardinal (brilliant red) . . . . .	2 50
Mikado . . . . .	2 50
Livingston's Beauty . . . . .	2 50
Dwarf Champion . . . . .	2 50
Livingston's Favorite . . . . .	2 50
Table Queen (rich crimson) . . . . .	2 50
Large Golden Yellow . . . . .	2 50
Yellow Plum . . . . .	2 50

**VEGETABLE PLANTS, ETC.**

 The following plants and roots will be furnished in their season at market rates :

Asparagus Roots.  
Jerusalem Artichoke Tubers.  
Cauliflower Plants.  
Cabbage and Celery Plants.  
Lettuce Plants.

Chives and Challots.  
Egg-Plants.  
Pepper Plants.  
Hop-Vine Plants.  
Horse-Radish Sets.

Mint and Tarragon Roots.  
Tomato Plants.  
Rhubarb Roots.  
Strawberry Plants.  
Sweet Potato Plants.

**HORTICULTURAL IMPLEMENTS.**

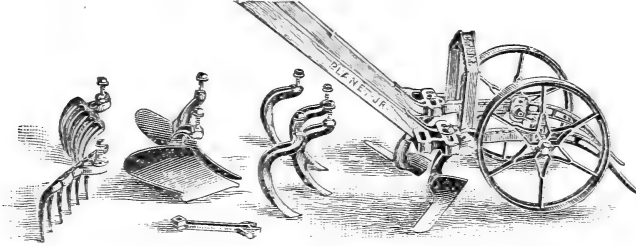
	Each
Bill and Brush Hooks (156) . . . . .	\$1 50 to \$2 00
Flower Gatherers, to cut and hold . . . . .	75 to 1 75
Manure and Hay Forks . . . . .	75 to 1 25
Ladies' Weeding Forks (1) . . . . .	25 to 1 25
Spading or Digging Forks . . . . .	1 00 to 1 50
Tobacco Fumigators . . . . .	1 50 to 3 00
Cast Steel Dutch or Push Hoes, 4 to 10-inch . . . . .	40 to 1 00
Cast Steel Draw or Garden Hoes . . . . .	60 to 75
Hand Cultivators and Seed Sowers . . . . .	6 00 to 12 00
Cast Steel Potato Hook or Prong Hoes . . . . .	75
Triangular Hoes or Tree Scrapers (16) . . . . .	50
Improved Hammers and Hatchets . . . . .	1 00
Cast Steel Grass Hooks and Sickles . . . . .	50 to 75
Cast Steel Grass Plot Edging Knives, 10-inch (9) . . . . .	2 00
Asparagus Knives (19) . . . . .	1 00 to 1 50
Pruning Knives of all sizes and patterns (186-938) . . . . .	75 to 2 00
Budding Knives of various sizes and patterns (204-207) . . . . .	1 00 to 2 00
Hand Mowers of various sizes and patterns . . . . .	6 50 to 13 00
Watering Pots, several sizes . . . . .	50 to 2 00
Garden Reels and Garden Lines (18) . . . . .	75 to 1 00
Cast Steel Rakes, with handles . . . . .	50 to 1 00
Wooden, Lawn and Hay Rakes . . . . .	35 to 50
The Davis Lawn Rake . . . . .	60
Scythe Rifles and Scythe Stones . . . . .	10 to 25
Vine Scissors, for thinning out grapes (19) . . . . .	1 00 to 1 50
Hand Pruning Shears, various sizes and patterns (15) . . . . .	75 to 2 50
English Bow Slide Hand Pruning Shears . . . . .	2 00
Improved Pole Pruning Shears . . . . .	2 75
Grass Border Shears, for cutting borders (10) 9-inch, (\$2.75) 10-inch . . . . .	3 00
Cast Steel Hedge or Box Shears, with fly nut (100) . . . . .	2 25 to 2 75
Ladies' Wood-Handled Garden Shears . . . . .	1 50
Spring Grass or Sheep Shears . . . . .	75 to 1 25
English Cast Steel Pruning Saws . . . . .	75 to 2 00
Waters' Pole Pruner (6) . . . . .	1 00 to 1 50
Pole Pruning Saw, with chisel . . . . .	1 50
English Patent Lawn Scythes (14) . . . . .	1 50 to 3 00
Improved Scythe Snaths . . . . .	80
Cast Steel Spades, short and long handled . . . . .	1 00 to 1 50
Cast Steel Shovels, short and long handled . . . . .	1 25 to 1 50
Greenhouse Syringes, various sizes and patterns (4) . . . . .	2 50 to 10 00
Transplanting or Garden Trowels, several sizes (25) . . . . .	20 to 1 25
Hale's Perfect Mole Trap . . . . .	2 00
Glaziers' Points, Van Reyper's . . . . . per box (1,000), 75 cts. . . . .	

**HORTICULTURAL BOOKS.**

Allen's American Farm Book (revised) . . \$2 50	Heinrich's Window Flower Garden . . \$0 75
Allen's American Cattle . . . . . 2 50	Henderson's Gardening for Pleasure . . 1 50
Asparagus Culture . . . . . 50	Henderson's Gardening for Profit . . 2 00
Bulbs and Tuberous-Rooted Plants . . 2 00	Henderson's Hand-Book of Plants . . 3 00
Barry's Fruit Garden . . . . . 2 00	Home Floriculture . . . . . 1 50
Bridgeman's Gardener's Assistant . . . 2 00	King's Bee Keeper's Text Book . . . 1 00
Chorlton's Foreign Grape Grower's Guide . 75	Landscape-Gardening (Parsons) . . . 3 50
Downing's Fruits and Fruit Trees of America . . . . . 5 00	Our Farm of Four Acres . . . . . 60
Earley's How to Grow Mushrooms . . . 40	Parsons on the Rose . . . . . 1 50
Ellwanger's Treatise on the Rose . . . 1 25	Practical Floriculture . . . . . 1 50
Falconer's Mushrooms: How to Grow Them . . . . . 1 50	Profits in Poultry, and Their Profitable Management . . . . . 1 00
Fuller's Hardy Grape Culturist . . . . 1 50	Quinn's Money in the Garden . . . . 1 50
Fuller's Small Fruit Culturist . . . . 1 50	Robinson's Ferns in their Homes and Ours 1 50
Fuller's Practical Forestry . . . . . 1 50	Secrets of Rose Culture. "Hatton" . . 50
	Thomas' American Fruit Culturist . . 2 00

**New Publications not listed supplied to order at publishers' prices.**

as described. It has all the attachments shown in cut. The rakes level the ground for planting, gather stones and

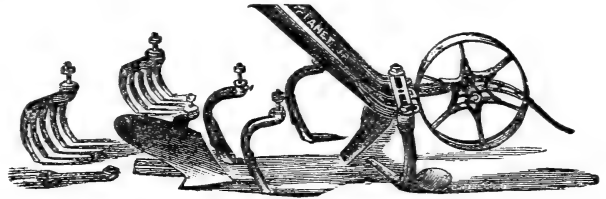


DOUBLE-WHEEL HOE, CULTIVATOR, RAKE AND PLOW.

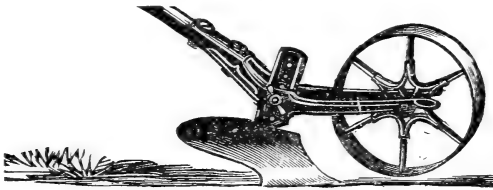
will be offered with only one pair of hoes and without leaf-guards, as the "Planet Jr." Plain Double-Wheel Hoe, **\$3.50.** This makes a very effective and cheap tool for parties who have limited work or chiefly hoeing.

## The Planet Jr. Single-Wheel Hoe, Cultivator, Rake and Plow.

The tool combines lightness, great strength, variety and adjustability of tools. It has all the tools shown in the cut. It is pronounced by practical men without an equal in design and finish, ease of operation, variety of adjustment and perfection of work. The form of the hoe insures a forward slanting cut next to the plant, and consequent close work *without danger*, and at the same time *thorough cultivation of the soil*. The rakes and cultivator teeth, in combination with the hoes and plow, enable the operator to perform almost every variety of work, either in field or garden. A leaf-guard (detachable) is very useful in late hoeing. All rows from 6 to 18 inches apart can be perfectly hoed at one passage. The frame allows every desirable adjustment, is quickly raised and lowered to regulate depth, and the wheel can be attached centrally or at one side of the machine, giving the operator the advantage of hoeing both sides of the row at one passage when desired. **Price, \$4.50.**



SINGLE WHEEL-HOE, CULTIVATOR, RAKE AND PLOW COMBINED.



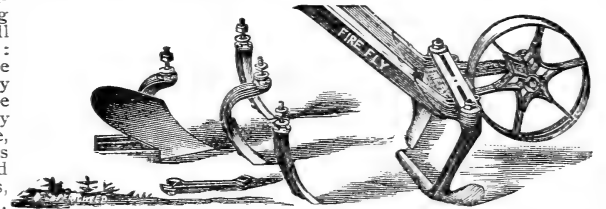
"FIRE-FLY" WHEEL GARDEN PLOW.

## "Fire-Fly" Wheel Garden Plow.

This tool is intended for those who have but small gardens and a moderate amount of time to spend in them. It enables them to raise vegetables for their family or for market with a minimum expenditure of labor and time, the latter being often the most important item to many who would be glad to grow their own vegetables if they could do it in their spare moments. The moldboard is tempered and polished steel. The depth may be changed as desired very quickly. The low price brings it within reach of all. **Price, \$2.**

## The "Fire-Fly" Single-Wheel Hoe, Cultivator and Plow Combined.

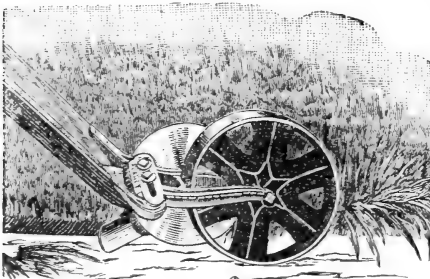
This convenient tool has rapidly convinced gardeners of its high merits. It combines lightness and strength with great adjustability, while its highly polished and tempered tools make gardening comparatively a pleasure. The tools are all made after the most perfect models, and are: 1st, a pair of admirable hoes, which can be set to work to and from the row, and to any desired depth; next, a set of three reversible cultivator teeth, to be used together or singly or in conjunction with the hoes; 3rd, a large, excellent garden plow. The whole tool is light and strong, attractive in appearance and capable of standing hard usage for years, while the price is its final recommendation. **Price, \$3.75, boxed.**



"FIRE-FLY" SINGLE-WHEEL HOE, CULTIVATOR AND PLOW COMBINED.

## The Planet Jr. Grass-Edger.

A cheap, handy and effective Grass Edger is a treasure, and here it is: one with which you can in an hour



THE PLANET JR. GRASS-EDGER.

edge beautifully the walks and the flower and shrub beds of an ordinary half-acre lawn. Think of it; why in the usual way it would take a day. This perfect little tool does either straight or curved work most accurately, edging at the desired angle and at the speed of a mile an hour. It will give more genuine pleasure and satisfaction for a moderate cost and the little time expended in its use than the lawn mower. It should be the constant companion of the mower, and is regarded as invaluable in giving the last touch of neatness to the lawn when the mower has done its best. Strawberry growers will find it a rapid and perfect tool for cutting off surplus runners. For this work the hoe may be removed. By removing the wheel, the hoe may be used alone with great satisfaction in the vegetable garden, first cutting away from the crop, and then returning the earth. **Price, \$4; extra-heavy, \$6.**

For sale by **ALFRED BRIDGEMAN,**

**No. 37 East 19th St., New York City.**

# FLOWER SEEDS.

## GENERAL DIRECTIONS FOR THE CULTIVATION OF ANNUAL, BIENNIAL, AND PERENNIAL FLOWERS.

Plants are known and described generally as Annuals, Biennials and Perennials.

**Annuals** are those plants that flower and mature their seed within a year after they are sown, and then perish. This definition is in no way changed by the fact that many annuals may be managed as biennials, or, in other words, be sown in autumn for flowering early the following season.

**Tender Annuals** are those that require heat, and will not germinate in the open ground until settled warm weather.

**Half-Hardy Annuals** are those which will bear a slight frost, and may be sown in the open ground a little earlier than tender annuals.

**Hardy Annuals** are usually those which require no artificial heat during any period of their growth—every stage of their existence, from the time of sowing the seed to maturity, is passed in the open ground.

**Biennials** are those plants that flower the second, and sometimes the third year after the seed is sown, and then perish.

**Perennials** are those plants that live and perpetuate their species throughout many years successively.

The last two classes are again divided in respect to their endurance of low temperature, as TENDER, HALF-HARDY or HARDY.

**Tender Biennials and Perennials** are greenhouse or dwelling-house plants requiring artificial heat to protect them from frost.

**Half-Hardy Biennials and Perennials** are those that require a slight covering of straw or litter during cold weather.

**Hardy Biennials and Perennials** are those that will stand the coldest winter weather without protection.

**Soils Most Suitable.**—The soil best adapted to a majority of plants is a light, friable loam, containing a moderate quantity of vegetable matter, and enough sand to render it porous; but as it seldom happens that the amateur has a choice of soil, it is fortunate that most of them will succeed in any but such as is of an extremely dry or gravelly nature, or of a stiff, heavy, retentive quality.

**Manures.** The use of strong, crude manures should be carefully avoided. In ordinary good soil, an annual dressing of decomposed stable manure, dug in to the depth of about ten inches, and thoroughly incorporated with the soil, will be all that is needed.

**Time of Sowing.** With regard to the proper time of sowing flower seeds, much necessarily depends on the character of the season. As a general rule (near New York City) *hardy* kinds may be sown in the open ground about the middle of April, *half-hardy* during the first week of May, and *tender* after the middle of May.

The best method to obtain early flowers is to sow seed of the most desirable tender and half hardy species in pots early in March. If kept in a warm greenhouse or window, or plunged into a moderate hot-bed, they will be ready to transplant to the open ground early in May. The season of blooming will be made fully three weeks earlier thereby.

**Mode of Sowing.** Seeds may be sown in patches among the border plants in rows or groups where they are to remain, or in a nursery bed, and afterwards transplanted. As a general rule, the surface soil should be rather dry than otherwise at the time of sowing; the operation must not be undertaken when the ground is very wet, especially at an early period of spring.



**The Depth** at which seeds should be sown will vary with their size. Large seeds, such as Lupins, Marvel of Peru, or Sweet Peas, should be sown about half an inch deep; medium size seeds, such as Balsams, Convolvulus or Thunbergia, about a quarter of an inch deep; while such as are very small require to be sown on the actual surface, a slight pressure being then sufficient to imbed them to a proper depth. If sown too deep, they are longer in germinating, and the smaller ones are liable to decay through want of strength to open the pores of the earth. In the absence of rain, water the seeds occasionally from a watering-pot with a very fine rose.

**Transplanting.** As soon as the seedlings are an inch high, they may be transplanted to different parts of the garden. Remove the plants carefully with a small garden trowel, retaining as much of the soil to the roots as possible. Place the large growing kinds in the rear, and the small in front; above all things, avoid crowding them. Transplanting should, if possible, be performed in cloudy weather, or towards evening; and, unless the soil is wet, the seedlings should be slightly watered, to settle the soil about the roots, shading them for a day or two afterwards, if necessary.

**The Risk and Trouble** of transplanting may be avoided by adopting the following method of sowing the seed: Take a package of say twenty varieties, and number the bags from one to twenty; then sow a small circle from each bag in the order in which they are numbered, and insert a short stick in the center of each circle as a mark. By this method the twenty varieties are distributed along the border in succession; and as each bag will be sufficient for about three circles, or three assortments of twenty varieties each, they may be sown in three different aspects of the garden, which will not only give the various flowers the best possible chance with regard to exposure, but show the varieties to the best possible advantage. By preserving the bags, the mere novice, by referring to the name and number on each, will become acquainted with the different varieties from the order in which they stand in the garden. This system may be practiced to advantage either on a large or small scale.

**Neatness** is indispensable in a flower garden, and neither the variety nor beauty of the plants will compensate for its absence. As the plants advance in growth, frequent weeding and hoeing will be necessary, as well for the sake of neatness as to stimulate their growth. Tie the tall growing kinds to neat rods or sticks, and train the vines or climbers on trellises, strings, or poles.

## EXPLANATION OF FLOWER SEED CATALOGUE.

**The First Column** gives the botanical or scientific names.

The dagger (†) indicates Everlasting flowers, which, if cut and dried (before maturity), will retain their color and beauty for several years.

The asterisk [\*] denotes climbing plants.

The ("") or (—) indicates in all cases a repetition.

**The Second Column** gives the common names, *for Index of which, see page 56.*

**The Third Column** shows the color of the flower, abbreviated as follows, viz:

b.—blue.	cr.—crimson.	l.—light.	r.—red.	sul.—sulphur.
blk.—black.	div.—diverse.	li.—lilac.	ro.—rose.	tri.—three col'd.
bord.—bordered.	da.—dark.	mar.—marbled.	saf.—saffron.	v.—violet.
br.—brown.	gn.—green.	or.—orange.	s.—scarlet.	va.—variegated.
bu.—buff.	gol.—golden.	pk.—pink.	spot.—spotted.	w.—white.
car.—carmine.	gy.—gray.	pur.—purple.	stri.—striped.	yel.—yellow.


**The Fourth Column** indicates the usual height in feet, under good cultivation; or the word (tra.) denoting trailing or lying on the ground.

**The Fifth Column** shows the hardiness and duration of each kind, viz:

tA.—tender annual.	hB.—hardy biennial.
hhA.—half-hardy annual.	tP.—tender perennial, or greenhouse plant.
hA.—hardy annual.	hhP.—half-hardy perennial.
hhB.—half-hardy biennial.	hP.—hardy perennial.


**The Sixth Column** gives the price of each paper or packet.


Many kinds marked annuals are adapted to pot-culture in winter, and several kinds of biennial and perennial plants will flower the first year from seed, if started early in the season.

 All the leading species and varieties of flower seeds may be had by weight, if desired; for prices, see list on page 65.

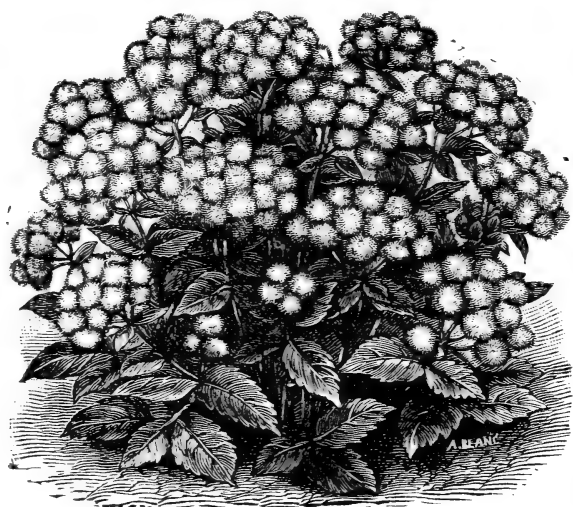
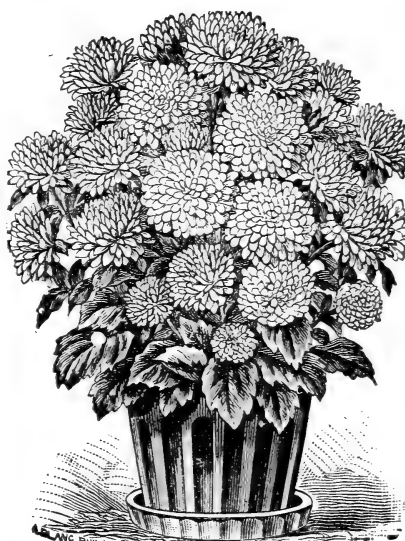
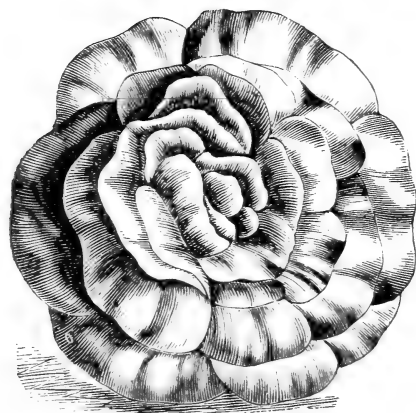
# FLOWER SEEDS.

The great interest manifested in the cultivation of flowers, and the increasing demand for new varieties, have induced us to give particular attention to this department. In addition to the many kinds grown here, we import annually from England, France and Germany, all the standard kinds and novelties as they appear there; and no expense is spared to make the collection as select and varied as any to be found in this country.

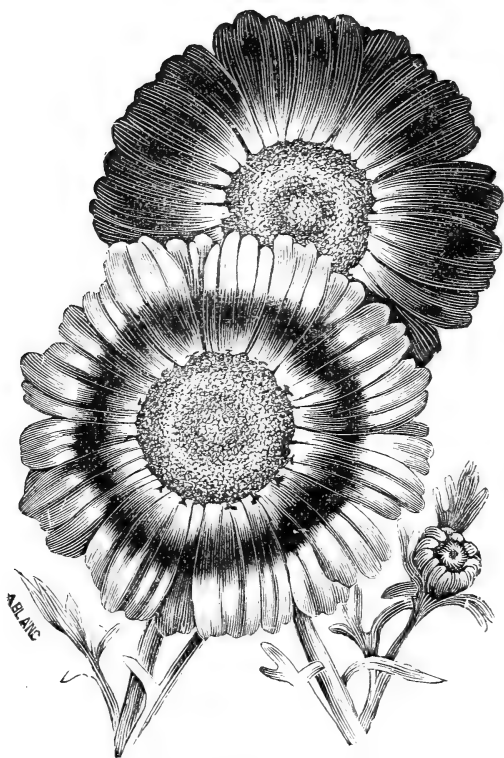
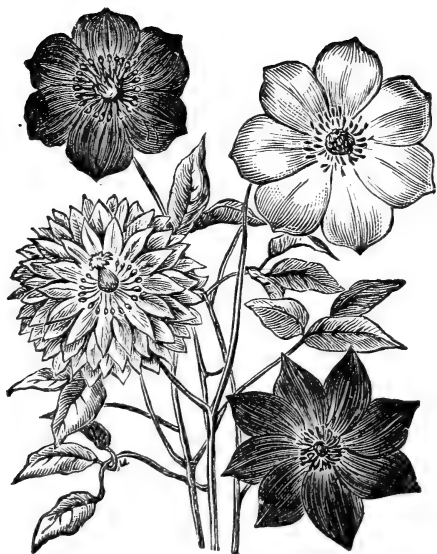
 For Ornamental Grasses, see page 53; Flower Seeds by Weight, page 65; Index of Common Names, etc., pages 55 and 56.

 Flower Seeds Forwarded by Mail, Free of Postage, on Receipt of Prices Annexed.

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<i>Abronia umbellata</i> .....	Abronia, Umbel-flowered .....	rose	½	hhA	\$0 05
—grandiflora .....	New Deep Rose .....	pink	½	hhA	10
<i>Abutilon</i> in vars.....	Chinese Bell-flower .....	div.	div.	tP	25
Darwini .....	Crimson Bell-flower .....	crim.	4	tP	25
<i>Acacia</i> in vars.....	Acacia, Fine Mixed .....	div.	div.	tP	25
<i>Aconitum napellus</i> .....	Monk's-hood .....	blue	2	hP	5
<i>Acroclinium roseum</i> †.....	Everlasting Flower, Rose ..	rose	1	hhA	5
—album† .....	White .....	white	1	hhA	10
—fl. pl.† .....	Double Rose .....	rose	1	hhA	10
<i>Adlumia cirrhosa</i> .....	Mountain-fringe Vine .....	pink	10	hP	10
<i>Adonis æstivalis</i> .....	Pheasant's-eye .....	scarlet	1	hA	5
<i>Ageratum Mexicanum</i> .....	Ageratum, Blue.....	blue	2	hA	5
nanum.....	Imperial Dwarf .....	blue	½	hA	5
—album .....	Dwarf White .....	white	½	hA	5
Lasseauxi.....	Rose-flowered .....	rose	1	hP	5
<i>Agrostemma coronaria</i> .....	Rose Campion.....	rose	2	hP	5
—alba .....	White Campion.....	white	1½	hP	5
<i>Alonsoa grandiflora</i> .....	Alonsoa, Large-flowered .....	scarlet	1½	hhA	5
linifolia .....	Rœzl's New .....	l. s.	1	hhA	10
<i>Aloysia citriodora</i> .....	Lemon-scented Verbena .....	white	2	hhP	10
<i>Alstrœmeria hybrida</i> .....	Finest Hybrid .....	div.	2	tP	10
<i>Althea alba</i> fl. pl. ....	Hollyhock, Double White. ....	white	3	hB	10
coccinea fl. pl. ....	Double Scarlet.....	scarlet	3	hB	10
rosea fl. pl. ....	Double Rose .....	rose	3	hB	10
lutea fl. pl. ....	Double Yellow.....	yellow	3	hB	10
varius fl. pl. ....	Double Mixed .....	div.	div.	hB	10
<i>Alyssum maritimum</i> .....	Alyssum, Sweet .....	white	½	hA	5
—compacta .....	Tom Thumb.....	white	½	hA	5
saxatile .....	Golden .....	golden	1	hP	5
<i>Amarantus tricolor</i> .....	Joseph's Coat .....	tri.	2	tA	5
caudatus† .....	Love-lies-bleeding .....	crim.	3	hhA	5
hypochondriacus†.....	Prince's-feather .....	crim.	3	hhA	5
Henderi .....	Amaranthus, Variegated .....	div.	3	hA	5
melancholicus.....	Blood Red.....	red	3	hhA	5
bicolor ruber.....	Carmine and Yellow .....	car.&yl.	2	hhA	5
salicifolius .....	Fountain Plant.....	br.&s.	3	hhA	10
nobilis pyramidalis...	Rose-spiked.....	rose	5	hhA	10
<i>Ammobium alatum</i> †.....	Ammobium, Winged.....	white	1½	hA	5
<i>Ampelopsis Veitchii</i> * .....	Japanese Ivy.....	green	50	hP	10
<i>Anagallis varius</i> .....	Pimpernel, Mixed.....	div.	1	hhA	5
<i>Anchusa Capensis</i> .....	Cape Alkanet.....	blue	2	hhP	10

*Ageratum Mexicanum.**Aster.**Abutilon.**Antirrhinum. (Snapdragon.)**Balsam.**Begonia, Tuberous.**Brachycome.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Anemone coronaria</i> .....	Wind flower .....	div.	1	hP	\$0 05
<i>pulsatilla</i> .....	Pasque-flower .....	violet	1	hP	5
<i>Antirrhinum hybridum</i> .....	Snapdragon, Fine Mixed .....	div.	1½	hhP	5
<i>Angelonia grandiflora</i> .....	Angelonia, Sweet-scented .....	blue	1½	tP	15
<i>Anoda Dilleniana</i> .....	Blue Hibiscus .....	blue	2	hA	5
<i>Aquilegia Siberica</i> .....	Columbine, Double Violet .....	violet	1½	hP	10
<i>chrysantha</i> .....	Golden-spurred .....	yellow	2	hP	10
<i>cœrulea</i> .....	Large-flowered .....	b. & w.	2	hP	10
<i>Skinneri</i> .....	Scarlet and Yellow .....	sc. & yl.	1½	hP	10
<i>caryophylloides</i> .....	Striped .....	striped	1½	hP	10
<i>varius</i> .....	Vulgaris and Mixed .....	div.	2	hP	10
<i>Arabis alpina</i> .....	Arabis, Sweet-scented .....	white	¾	hP	10
<i>Arctotis breviscapa</i> .....	Arctotis, Orange, Dark Center ..	.....	½	hhA	10
<i>Argemone grandiflora</i> .....	Poppy, White Mexican .....	white	2	hA	5
<i>speciosa</i> .....	Yellow .....	yellow	2½	hA	10
<i>Aristolochia siphon</i> .....	Dutchman's-pipe Vine .....	yel & br.	15	hP	10
<i>Arnebia cornuta</i> .....	Arabian Primrose .....	yellow	2	hA	25
<i>Asclepias tuberosa</i> .....	Swallow-wort .....	orange	2	hP	5
<i>Asperula azurea setosa</i> .....	Asperula, Light Blue .....	blue	1	hA	10
<i>odorata</i> .....	Sweet-scented .....	white	½	hP	10
<i>Aster Chinensis Eugenie</i> ..	Aster, Imbricated Pomponne .....	div.	2	hA	10
— Comet .....	Comet .....	rose	2	hA	10
— Truffaut's Mixed .....	Pæony-flowered .....	div.	2	hA	10
— — White .....	Pure White .....	white	1½	hA	10
— — Blood Red .....	Dark Red .....	red	1½	hA	10
— — cœruleus .....	Black-Blue .....	blue	1½	hA	10
— Cocardeau .....	Crown-flowered .....	div.	2	hA	10
— Washington .....	New Perfection .....	div.	2	hA	10
— Mignon .....	Pure White Mignon .....	white	1½	hA	15
— Mignon Mixed .....	Mixed .....	white	1½	hA	15
— Victoria White .....	Dwarf White .....	white	1½	hA	10
— — Mixed .....	Mixed Victoria .....	div.	2	hA	10
— albiflorus .....	White .....	white	1½	hA	10
— ruber .....	Red .....	red	1½	hA	10
— chrysanthemiflorus ..	Dwarf Bouquet .....	div.	1	hA	10
— Ried's Mixed .....	German Quilled .....	div.	1½	hA	5
— varius .....	Mixed China .....	div.	2	hA	5
<i>tenellus</i> .....	Biennial Aster .....	blue	1½	hhB	10
<i>Astragalus caryocarpus</i> ..	Astragalus, Red-fruited .....	rose	2	hP	10
<i>Athanasia annua</i> .....	African Daisy .....	yellow	1	hA	10
<i>Aubrietia deltoides</i> .....	Rock Plant .....	lilac	½	hP	10
<i>Azalea indica</i> .....	Azalea, Fine Mixed .....	div.	div.	tP	25
<i>Balsamina impatiens rosea</i>	Balsam, Double Rose .....	rose	1½	tP	10
— <i>kermesina</i> .....	Double Scarlet .....	scarlet	1½	tA	10
— <i>albiflora</i> .....	Double White .....	white	1½	tA	10
— <i>violacea</i> .....	Double Violet .....	violet	1½	tA	10
— <i>Victoria</i> .....	Double Striped .....	striped	1½	tA	10
— <i>Solferino</i> .....	Double Spotted .....	spotted	1½	tA	10
— <i>camelliaflora</i> .....	Mixed Double .....	div.	2	tA	10
— <i>varius</i> .....	Mixed Paris .....	div.	1½	tA	5
<i>Baptisia australis</i> .....	(Polydaria australis) .....	blue	2	hP	5
<i>Begonia hybrida</i> .....	Begonia, Single Tuberous-rooted	div.	2	tP	25
— fl. pl. ! .....	Double Tuberous-rooted ..	div.	2	tP	50
<i>Bartonia aurea</i> .....	Golden Bartonia .....	yellow	1½	hA	5
<i>Bellis perennis</i> .....	Daisy, Finest Double .....	div.	½	hhP	25
— Longfellow .....	Double Rose .....	rose	½	hhP	25
<i>Belvedere Kochia</i> .....	Summer Cypress .....	yellow	3	hA	5
<i>Bidens atrosanguinea</i> .....	Dahlia Zimpani .....	blk. bl.	2	hA	10
<i>Bocconia Japonica</i> .....	Bocconia, Oak-leaved .....	white	6	hP	10
<i>Brachycome iberidifolia</i> ..	Daisy, Blue Swan River .....	blue	¾	hhA	10
— in varieties .....	Mixed .....	div.	¾	hhA	10
<i>Browallia elata</i> .....	Amethyst, Blue .....	blue	1½	tA	10
<i>alba</i> .....	White .....	white	1½	tA	10
<i>Eryonopsis erythrocarpa</i> *	Ornamental-fruited Vine .....	red	8	tA	10

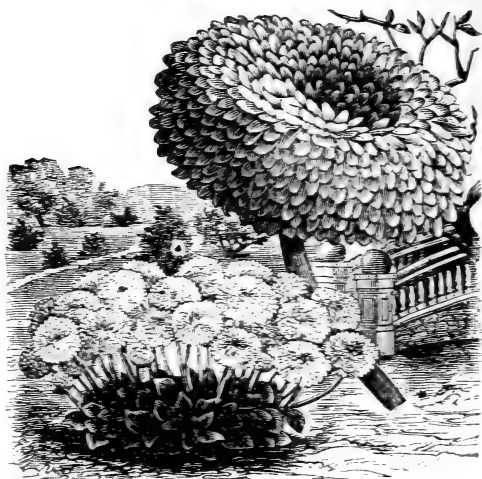
*Chrysanthemum, Annual.**Campanula.**Centaurea.**Clematis.**Clematis Persicum giganteum.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Cacalia coccinea</i> .....	Tassel-flower, Scarlet .....	scarlet	1	hA	\$0 05
<i>aurantiaca</i> .....	Orange .....	orange	1	hA	5
<i>Calandrinia speciosa</i> .....	Lindley's Calandrinia .....	red	1	hA	5
— <i>umbellata</i> .....	Umbel-flowered .....	crim.	1	hA	10
<i>Calceolaria hybrida grand.</i> .....	Calceolaria, Mixed .....	div.	2	tP	25
— <i>punctata superba</i> ..	Superb Spotted .....	div.	1½	tP	25
<i>rugosa</i> .....	Finest Shrubby .....	div.	2	tP	50
<i>scabiosæfolia</i> .....	Golden Slipperwort .....	yellow	1½	hA	10
<i>Calampelis scaber</i> * .....	( <i>Eccremocarpus</i> ) Vine .....	orange	10	tA	10
<i>Calendula pluvialis</i> .....	Marigold, Cape .....	white	1½	hA	5
— <i>officinalis</i> .....	Double Pot .....	orange	1	hA	5
— <i>Meteor</i> .....	Double Pot .....	golden	1	hA	5
— <i>Prince of Orange</i> ..	New Double Pot .....	golden	1	hA	5
<i>Calliopsis tinctoria</i> .....	Coreopsis, Golden .....	y. & br.	2	hA	5
— <i>coronata</i> .....	Crowned .....	spotted	1½	hA	5
— <i>Golden Wave</i> .....	Golden Yellow .....	yellow	1	hA	5
— <i>atrosanguinea</i> .....	Crimson .....	crim.	2	hA	10
<i>Callirrhoe pedata</i> .....	( <i>Nuttalia grandiflora</i> ) .....	red	2	hhA	10
<i>Campanula medium</i> .....	Canterbury-bell, Blue .....	blue	2½	hhB	5
— <i>alba</i> .....	White .....	white	2½	hhB	5
— <i>in varieties</i> .....	Single Mixed .....	div.	2½	hhB	5
— <i>alba fl. pl.</i> .....	Double White .....	white	2½	hhB	10
— <i>rosea fl. pl.</i> .....	Double Pink .....	pink	2	hhB	10
— <i>varius</i> .....	Double Mixed .....	div.	2	hhB	10
<i>speculum</i> .....	Venus' Looking-glass .....	div.	¾	hA	5
<i>carpatica</i> .....	Carpathian Bell-flower .....	div.	½	hP	5
<i>Candytuft.</i> See <i>Iberis</i> .					
<i>Canna indica</i> .....	Indian-shot, Scarlet .....	scarlet	2	hhP	*5
<i>Nepalensis</i> .....	New Yellow .....	l. & y.	3	hhP	10
<i>Warscewiczii</i> .....	Deep Red .....	d. red	3	hhP	10
<i>in varieties</i> .....	Mixed French .....	div.	div.	hhP	10
<i>Cannabis gigantea</i> .....	Giant Hemp .....		10	tA	5
<i>Cardiospermum halicacanthum</i> * ..	Balloon-vine .....	white	10	tA	5
<i>Carduus benedictus</i> .....	Ornamental Thistle .....	yellow	3	hA	10
<i>Castilleja indivisa</i> .....	Scarlet Castilleja .....	scarlet	1½	hhA	25
<i>Cedronella cana</i> .....	Sweet-scented Cedronella .....	purple	2	hP	10
<i>Celosia cristata</i> , in vars.† ..	Cockscomb, Mixed .....	div.	3	tA	5
— <i>Japonica</i> .....	New Japan .....	scarlet	2	tA	10
— <i>margaritacea</i> † .....	Rose-spiked .....	rose	2	tA	5
— <i>Glasgow Prize</i> † ..	New Purple .....	purple	¾	tA	10
<i>aurea pyramidalis</i> † ..	New Golden .....	golden	2	tA	10
<i>Triomphe d'Exposit'n</i> ..	Crimson-plumed .....	crim.	3	tP	10
<i>kermesina</i> † .....	Crimson-feathered .....	crim.	2	tA	10
<i>Centaurea moschata</i> .....	Sweet Sultan, Purple .....	purple	2	hA	5
— <i>alba</i> .....	White .....	white	2	hA	5
<i>suaveolens</i> .....	Yellow .....	yellow	1½	hA	5
<i>in vars.</i> .....	Mixed .....	div.	div.	hA	5
<i>cyanus</i> .....	Corn-bottle or Mixed Blue .....	div.	2	hA	5
— <i>fl. pl.</i> .....	Double Mixed .....	div.	2	hA	10
— <i>cœruleus</i> .....	Blue-bottle .....	blue	2	hA	5
— <i>rosea</i> .....	Rose .....	rose	2	hA	5
<i>Americana</i> .....	Centaurea, American .....	lilac	3	hA	5
<i>Clementei</i> .....	White Cut-leaved .....	white	1	hhP	10
<i>gymnocarpa</i> .....	Silver Cut-leaved .....	purple	1½	hhP	10
<i>candidissima</i> .....	White-leaved .....	white	1	hhP	25
<i>Centranthus macrosiphon</i> ..	Long-tubed Centranthus .....	pink	1	hA	5
<i>Cheiranthus cheiri</i> .....	Wallflower, Bloody .....	b. & w.	2	hhB	5
— <i>fl. pl.</i> .....	German .....	div.	div.	hhB	10
<i>Cerastium Biehierstienii</i> ..	Silver-leaved Rock Plant. ....		½	hP	10
<i>Chamæpeuce diacantha</i> ..	Spine-leaved Chamæpeuce .....	var.	2	hP	10
<i>Chelone barbata</i> .....	Bearded Penstemon .....	scarlet	2	hP	10
<i>Chorozema</i> , in vars. ....	Finest Mixed .....	div.	div.	tP	25
<i>Chrysanthemum Dunnettii</i> ..	Chrysanthemum, Golden .....	yellow	1	hA	5
W. E. Gladstone .....	Brilliant Crimson .....	crim.	1	hA	10

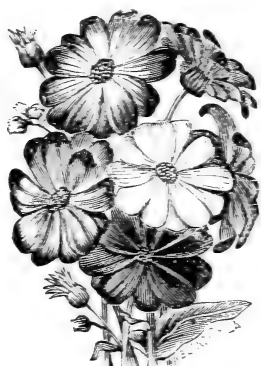




*Contolulus minor albus.*  
(White Dwarf.)



*Daisy.*



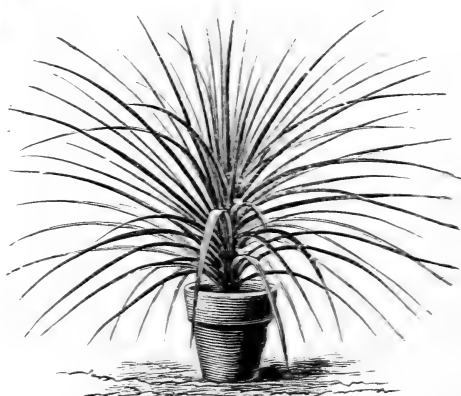
*Linum.*



*Dianthus Heddenigii fl. pl.*



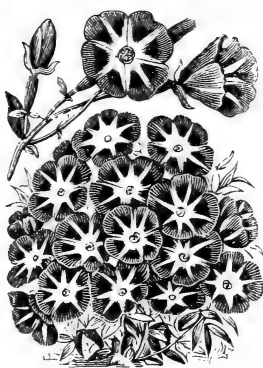
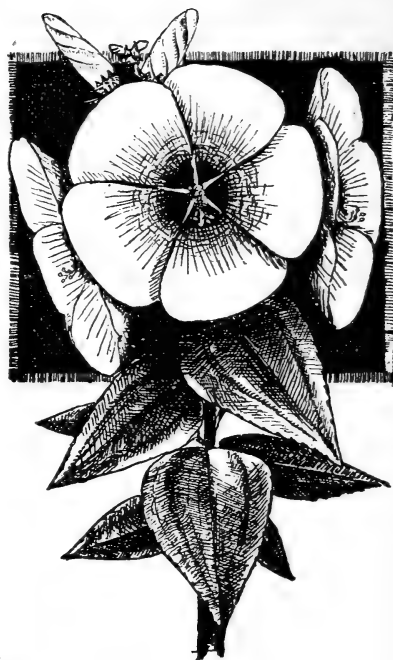
*Large Double Dahlia.*



*Dracaena indivisa.*  
(Cordylina.)



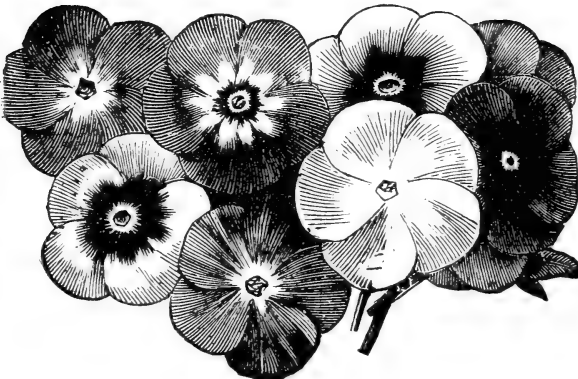
Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<b>Chrysanthemum</b> Lord Bea-					
consfield .....	Chrysanthemum, Crimson-edged	crim.	1	hA	\$c 10
The Sultan .....	Maroon, Gold Ring .....	maro'n	1	hA	10
venustum .....	Crimson .....	crim.	2	hA	5
varius .....	Double Annual Mixed .....	div.	div.	hA	5
frutescens .....	Paris Daisy, Marguerite .....	white	1	hA	10
indicum fl. pl. ....	Chinese Artemesia .....	div.	div.	hhP	10
<b>Cineraria</b> hybrida grand...	Cineraria, Hybrid .....	div.	2	tP	25
—nana in vars. ....	Dwarf Hybrid .....	div.	1	tP	25
—flore pleno .....	New Double .....	div.	1½	hhP	50
maritima .....	Dusty-miller .....	yellow	2	tP	10
<b>Clarkia</b> pulchella .....	Clarkia, Lilac .....	lilac	1	hA	5
pulcherrima .....	Crimson .....	crim.	1½	hA	10
—alba nana .....	White .....	white	¾	hA	10
varius .....	Mixed .....	div.	div.	hA	5
<b>Clematis</b> flammula* .....	Virgin's-bower .....	white	10	hP	10
varius* .....	Mixed Perennial Clematis .....	div.	div.	hhP	25
<b>Cleome</b> speciosa .....	Spiderwort or Spider-flower .....	purple	4	hA	10
<b>Clianthus</b> puniceus* .....	Glory Vine, Crimson .....	crim.	6	tP	10
Dampieri* .....	Dampier's .....	scarlet	6	tP	10
<b>Clitonia</b> pulchella .....	Clintonia, Blue and White .....	bl. & w.	½	tA	10
—alba .....	Pure White .....	white	½	tA	10
<b>Cobæa</b> scandens* .....	Cobæa, Climbing .....	purple	20	tP	10
—alba* .....	White Climbing .....	white	10	tP	15
<b>Coccinea</b> indica* .....	New Scarlet-fruited Gourd .....	red	6	tA	10
<b>Cockscomb.</b> See Celosia.					
<b>Coleus</b> in varieties .....	Fine Mixed Coleus .....	div.	div.	tP	25
<b>Collinsia</b> bicolor .....	Collinsia, Two-colored .....	p. & w.	1	hA	5
—alba .....	White .....	white	1	hA	5
vera .....	Sky-blue and White .....	sk-b&w	1	hA	5
varius .....	Mixed .....	div.	1	hA	5
<b>Collomia</b> coccinea .....	Scarlet Collomia .....	scarlet	1	hA	5
<b>Commelina</b> cœlestis .....	Blue Commelina .....	blue	1½	hhP	5
<b>Convolvulus</b> majus albus* .....	Morning-glory, White .....	white	10	hA	5
—kermesinus* .....	Scarlet .....	scarlet	10	hA	5
—maculatus* .....	Spotted .....	div.	10	hA	5
—varius* .....	Mixed .....	div.	10	hA	5
—azureus superbus* .....	New Golden .....	yellow	8	hA	10
mauritanicus .....	Convolvulus, Bright Blue .....	blue	tra.	hhP	10
un caulis .....	Upright .....	b.&pur.	1	hA	5
minor albus .....	White Dwarf .....	white	tra.	hA	5
—monstrosus .....	Large-flowering .....	tri.	tra.	hA	5
—varius .....	Mixed Dwarf .....	div.	tra.	hA	5
<b>Coroeopsis.</b> See Calliopsis.					
<b>Coronilla</b> in vars. ....	Mixed Coronilla .....	yellow	div.	tP	25
<b>Cosmidium</b> Burridgeanum .....	(Cosmidium bicolor) .....	cr. & br.	2	hA	10
<b>Cosmos</b> bipinnata purpurea .....	Cosmos, Purple .....	purple	4	hA	10
—alba .....	White .....	white	4	hA	10
in vars. ....	Mixed .....	div.	4	hA	10
<b>Crepis</b> barbata .....	(Tolpis barbata) .....	yellow	1	hA	5
rubra .....	Red Hawkweed .....	red	1	hA	5
<b>Crucianella</b> stylosa .....	Perennial Rock-plant .....	pink	½	hP	10
<b>Cucumis</b> flexuosus* .....	Melon, Snake .....	.....	10	tA	10
odoratissimus* .....	Pomegranate .....	yellow	10	tA	5
grossularifolius* .....	Gooseberry-fruited .....	yellow	8	tA	10
perennis* .....	Cucumber Vine .....	.....	15	tA	10
<b>Cucurbita</b> aurantiaca* .....	Gourd, Mock-orange .....	yellow	10	tA	5
melopepo* .....	Apple-shaped .....	yellow	10	tA	10
massue* .....	Hercules'-club .....	white	10	tA	5
lagenaria* .....	Bottle .....	.....	10	tA	5
<b>Cuphea</b> platycentra .....	Cigar-plant .....	tri.	1½	tP	10
<b>Cyclamen</b> Persicum .....	Cyclamen, Mixed .....	w. & ro.	½	tP	25
—giganteum .....	Large-flowering .....	div.	½	tP	25
<b>Cyclanthera</b> pedata* .....	Climbing Cucumber .....	yellow	6	hA	10

*Gaillardia.**Godetia.**Hibiscus.**Gloxinia.**Mimulus.**Euphorbia.**Sweet Peas.**Impatiens Sultani.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Cynoglossum linifolium</i> ....	Venus' Navelwort .....	white	½	hP	\$0 05
<i>Cytisus scoparius</i> .....	Scotch Broom .....	yellow	3	hA	10
<i>Dahlia nanus</i> in vars. ....	Dahlia, Single Dwarf. ....	div.	3	hhP	10
Large Double.....	Double Large-flowering. ....	div.	4	tP	10
<i>Datura fastuosa alba</i> .....	Double Stramonium.....	white	3	hA	5
meteloides .....	Datura, Wright's.....	y. & li.	2	hA	10
humilis fl. pl. ....	Double .....	yellow	2	hhA	10
<i>Delphinium ajacis</i> , in vars. .	Larkspur, Mixed Rocket .....	div.	1	hA	5
consolida in vars. ....	Mixed Branching.....	div.	2	hA	5
imperiale fl. pl. ....	Annual Double .....	blue	2	hA	10
Stock-flowered.....	Rose Scarlet Double.....	r. scar.	½	hA	15
Brunonianum.....	Musk-scented.....	l. blue	1	hP	25
"Zulil" .....	Sulphur Yellow .....	yellow	3	hP	15
Chinensis in vars. ....	Mixed Chinese.....	div.	2½	hP	5
—formosum.....	Blue and White.....	b. & w.	2	hP	10
—celestinum .....	Celestial Blue.....	blue	2	hP	10
—album grandiflorum	Pure White .....	white	2	hP	10
nudicaule.....	New Scarlet .....	scarlet	1½	hP	10
elatum.....	Mixed Bee.....	div.	3	hP	5
<i>Dianthus Chinensis alba</i> ..	Indian Pink, Double White.....	white	¾	hA	10
—atrosanguinea.....	Double Red .....	red	¾	hA	10
—varius .....	Fine Mixed .....	div.	div.	hA	5
—nanus in vars. ....	Double Dwarf .....	div.	½	hA	10
imperialis fl. pl. ....	Pink, Double Imperial .....	div.	1	hA	10
—nanus in vars. ....	Dwarf Crimson .....	crim.	½	hA	10
Heddewigi .....	Mixed Single Japan .....	div.	1	hA	10
—fl. pl. ....	Mourning-cloak.....	div.	1	hA	10
—diadematus fl. pl. ....	New Diadem .....	div.	1	hA	10
—laciniatus .....	Fringed Japan .....	div.	1½	hA	10
—striatus fl. pl. ....	New Striped Japan.....	div.	1	hA	10
deltoides .....	London Pride or Maiden .....	pink	¾	hP	5
plumarius.....	Pheasant's-eye .....	div.	1	hP	5
caryophyllus in vars. .	Carnation Pink, Mixed .....	div.	2	hhP	10
—flore pleno .....	Marguerite.....	div.	1	hhP	25
—nanus.....	Double Dwarf Vienna .....	div.	1	hhP	10
—Grenadin fl. pl. ....	New Scarlet .....	scarlet	1½	hhP	25
—perpetual fl. pl. ....	Tree, or Monthly.....	div.	2	hhP	25
punctatus.....	Pink, Mixed Picotee .....	div.	2	hhP	25
barbatus in vars. ....	Sweet-William, Mixed .....	div.	1	hP	5
—flore pleno .....	Double Mixed .....	div.	1	hP	10
<i>Dictamnus rubra</i> .....	Fraxinella, or Gas plant.....	red	1½	hP	5
<i>Didiscus cœrulea</i> .....	(Trachimene Hugelia).....	blue	2	hhA	10
<i>Dracæna</i> in vars. ....	(Cordylina).....	div.	div.	tP	25
<i>Digitalis alba</i> .....	Foxglove, White .....	white	3	hP	5
purpurea.....	Purple .....	purple	3	hP	5
punctata.....	Spotted.....	spotted	3	hP	5
in varieties .....	Mixed .....	div.	div.	hP	5
gloxiniæflora.....	Gloxinia-flowered.....	div.	2½	hP	5
<i>Dolichos lablab</i> * .....	Hyacinth-bean, Purple .....	purple	10	tA	5
—albus* .....	White .....	white	10	tA	5
<i>Draccephalum Canadense</i> .	Balm of Gilead .....	li. & pur.	2	hhP	10
<i>Echeveria</i> in vars. ....	Fine Mixed Echeveria.....	div.	div.	tP	25
<i>Elsholzia cristata</i> .....	Crested Elsholzia .....	pink	1	hA	5
<i>Epacris hybrida</i> .....	Mixed Hybrid Epacris .....	div.	div.	tP	50
<i>Erica</i> in varieties .....	Fine Mixed Heath .....	div.	div.	tP	25
<i>Erodium moschatum</i> .....	Musk Geranium .....	lilac	¾	hhP	10
<i>Eryngium Leavenworthi</i> †.	Purple Everlasting-flower .....	purple	2	hA	10
<i>Erysimum Peroffskianum</i> ..	Hedge Mustard .....	orange	1	hA	5
<i>Erythrina crista-galli</i> .....	Coral-plant .....	scarlet	4	tP	25
<i>Eschscholtzia Californica</i> ..	Chriseis, Californian .....	yellow	1	hA	5
—Mandarin .....	Orange and Scarlet .....	or. & sc.	1	hA	5
—crocea .....	Orange .....	orange	1	hA	5
—rosea .....	Rose .....	rose	1	hA	5
—alba .....	White .....	white	1	hA	5

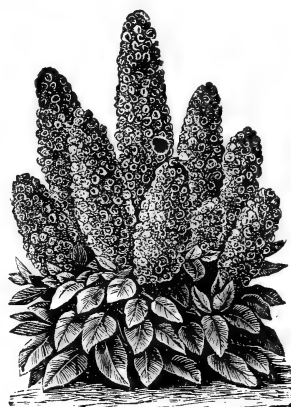
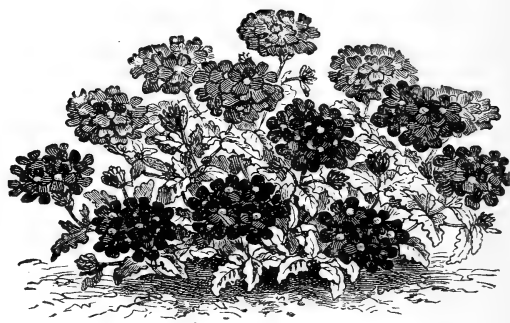
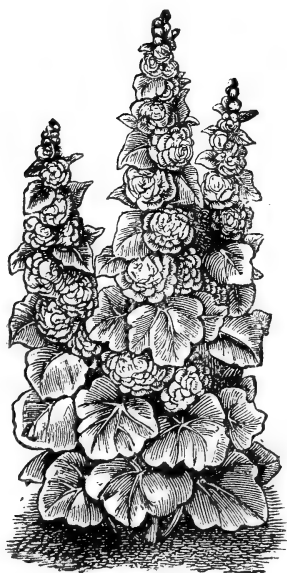
Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
Eschscholtzia varius .....	Chriseis, Fine Mixed .....	div.	1	hA	\$0 05
Eucalyptus globosus .....	Fever-and-Ague Plant .....	.....	10	tP	10
Eupatorium Fraseri .....	White Eupatorium .....	white	2	hhP	10
Euphorbia marginata .....	Spurge, Variegated .....	w. & gr.	2	hhA	5
pandurata .....	Red-striped .....	r. & gr.	2	hhA	10
Eutoca Wrangeliana .....	Eutoca, Wrangel's .....	lilac	1	tA	5
viscida .....	Bright Blue .....	blue	1	tA	5
Fenzlia dianthiflora .....	Three-colored Fenzlia .....	l. cr. & or	1/2	hhA	10
Ferns in varieties .....	Fine Mixed Ferns .....	div.	div.	hhP	25
Fuchsia in varieties .....	Mixed Fuchsias .....	div.	div.	tP	25
Gaillardia picta .....	Gaillardia, Painted .....	cr. & y.	1	hhA	5
—Lorenziana .....	Mixed .....	div.	1 1/2	hhP	10
Gentiana acaulis .....	Blue Gentian .....	blue	1/2	hP	10
Geum coccineum fl. pl. ....	Double Geum .....	scarlet	1 1/2	hP	5
Gilia tricolor .....	Gilia, Three-colored .....	3-col.	1	hA	5
nivalis alba .....	Snow White .....	white	1	hA	5
capitata .....	Azure Blue .....	blue	1	hA	5
in varieties .....	Mixed .....	div.	1	hA	5
Gladiolus Gandavensis .....	Hybrid Gladiolus .....	div.	div.	tP	10
Glaucium rubrum .....	Horned poppy, Red .....	red	1	hhP	10
corniculatum .....	White-leaved .....	yellow	1	hhP	10
Gloxinia, Emperor Fred'k ..	Scarlet Gloxinia .....	scarlet	1	tP	50
in varieties .....	Finest Mixed .....	div.	1	tP	25
Godetia, Duchess of Albany	Godetia, White .....	white	1 1/2	hA	10
Lady Satin Rose .....	Brilliant Rose .....	rose	1 1/2	hA	10
Lady Albemarle .....	Dark Crimson .....	crim.	1 1/2	hA	10
Gomphrena globosa alba† ..	Globe Amaranthus, White ..	white	1	tA	5
—kermesina† .....	Crimson .....	crim.	1	tA	5
—aurea† .....	Orange .....	orange	1	tA	5
—nana compacta† .....	Rich Red .....	red	1/2	tA	10
in varieties† .....	Mixed .....	div.	1	tA	5
Gypsophila elegans .....	Gypsophila, White .....	white	1	hA	5
muralis .....	Dwarf Rose .....	rose	1/2	hA	10
Hedysarum coronarium* ..	French Honeysuckle .....	r. & w.	2	hB	5
Helianthus annuus .....	Sunflower, Double Dwarf ..	yellow	4	hA	5
—Oscar Wilde .....	Yellow, Dark Center .....	gol. y.	4	hA	5
—giganteum .....	Mammoth Russian .....	yellow	9	hA	5
—centrochlorus fl. pl. ....	Green-centered .....	y. & gr.	4	hA	10
—agrophyllus fl. pl. ....	Silvery-foliage .....	striped	5	hA	5
Helichrysum bracteatum† ..	Eternal Flower, Yellow .....	yellow	2	hA	5
—album† .....	White .....	white	2	hA	5
—macranthum† .....	Pink .....	pink	2	hA	5
—in varieties† .....	Mixed .....	div.	2	hA	5
—nanum in varieties† .....	Mixed Dwarf .....	y. & w.	1	hA	5
—monstrosum fl. pl. † ..	Mixed Double .....	div.	2	hA	10
Heliophila Arabiodes .....	Bright Blue Heliophila .....	blue	3/4	hhA	10
Heliotropium Peruvianum ..	Mixed Heliotrope .....	div.	div.	tP	10
Helipterium Sanfordi† .....	Everlasting-flower .....	gol. y.	1 1/2	hhA	10
Hesperis matronalis .....	Mixed Sweet-rocket .....	pur. & w	2	hB	5
Hibiscus Africanus .....	Bladder Ketmia .....	bu. & br.	1 1/2	hA	5
militaris .....	Rose-mallow .....	rose	4	hP	5
Hollyhock. See Althea.					
Humea elegans .....	(Calomeria Aramantoides) ..	red	6	hhP	10
Humulus Japonicus* .....	Japan Hop .....	green	25	hA	10
Iberis amara .....	Candytuft, White .....	white	1	hA	5
coronaria .....	Rocket .....	white	1	hA	5
odorata .....	Fragrant .....	white	3/4	hA	5
Dunnetti .....	Dark Crimson .....	d. crim.	1	hA	5
lilacina .....	Rosy Lilac .....	lilac	3/4	hA	5
Empress .....	Large White .....	white	1	hA	10
umbellata .....	Purple .....	purple	1	hA	5
in varieties .....	Mixed .....	div.	1	hA	5
nana hybrida .....	Dwarf Mixed .....	div.	1/2	hA	10
sempervirens .....	White Perennial .....	white	1	hhP	10

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<b>Impatiens glanduligera</b> ...	Touch-me-not.....	red	2	tA	\$0 10
—Sultani.....	Perennial Balsam.....	scarlet	2	hhP	25
<b>Ipomœa quamoclit</b> *.....	Cypress-vine, Scarlet.....	scarlet	10	tA	5
—alba*.....	White.....	white	10	tA	5
coccinea.....	Star Ipomœa, Scarlet.....	scarlet	10	hA	5
—lutea*.....	Two-colored.....	s. & y.	10	hA	5
Ferrandiana*.....	Ipomœa, Sky-blue.....	blue	10	hhA	5
grandiflora alba*.....	Moon-flower.....	white	10	tA	10
bona-nox*.....	Good-night.....	white	6	tA	5
rubro cœrulea*.....	Azure-blue.....	r. & b.	10	tA	10
varius*.....	Mixed.....	div.	div.	tA	10
Leari*.....	Blue and Violet.....	b. & v.	8	tP	25
<b>Kaulfussia amelloides</b> .....	Kaulfussia, Blue.....	blue	1	hA	5
kermesina.....	Crimson.....	crim.	¾	hA	10
<b>Kennedyia in varieties</b> *.....	Mixed Kennedyia.....	div.	8	tP	25
<b>Lantana in varieties</b> .....	Mixed Lantana.....	div.	div.	tP	10
<b>Larkspur.</b> See Delphinium					
<b>Lathyrus odoratus albus</b> *.....	Sweet Peas, White.....	white	5	hA	5
—carneus*.....	Crown Princess.....	rose	5	hA	5
—Butterfly*.....	White and Lilac.....	wh. & li.	5	hA	5
—pictus*.....	Painted Lady.....	ro. & w.	5	hA	5
—coccineus*.....	Invincible.....	scarlet	5	hA	5
—Adonis*.....	Carmine.....	car.	5	hA	5
—Miss Blanche Ferry*.....	Rich red, white striped.....		5	hA	5
—purpureus*.....	Purple.....	purple	5	hA	5
—niger*.....	New Black.....	black	5	hA	5
—Captain Clarke*.....	Tricolor.....	3-col.	5	hA	5
—Fairy Queen*.....	White and Rose.....	w. & ro.	5	hA	5
—Princess Beatrice*.....	Beautiful Rose.....	rose	5	hA	5
—Countess of Radnor*.....	Delicate Lavender.....	lav.	5	hA	5
—Primrose*.....	Pale Primrose Yellow.....	yel.	5	hA	5
—Emily Henderson*.....	Large White.....	white	5	hA	5
—Lottie Eckford*.....	Rose and White, edged blue.....		5	hA	5
—Eckford's*.....	New Hybrid.....	div.	5	hA	10
—varius*.....	Finest Mixed.....	div.	5	hA	5
latifolius*.....	Everlasting Peas.....	rose	5	hP	5
—albus*.....	White.....	white	8	hP	10
<b>Lavatera trimestris</b> .....	Lavatera, Red.....	red	2	hA	5
<b>Leptosiphon roseum</b> .....	Leptosiphon, Rose.....	rose	1	hA	5
<b>Liatris pycnostachya</b> .....	Kansas Gay-feather.....	pink	3	hP	10
<b>Linaria maroccana</b> .....	Rose Linaria.....	rose	¾	hhA	5
bipartita striata.....	Striped Linaria.....	div.	1	hA	10
cymbalaria.....	Kenilworth Ivy.....	lilac	tra.	hP	10
<b>Linum Lewisi variegatum</b> .....	Flax, Variegated.....	li. & w.	2	hhA	10
grandiflorum rubrum.....	Crimson.....	crim.	1	hhA	10
perenne.....	Perennial.....	blue	2	hP	10
flavum.....	Yellow.....	yellow	¾	hP	10
<b>Loasa lateritia</b> *.....	Orange Loasa Vine.....	orange	6	tA	10
<b>Lobelia gracilis</b> .....	Lobelia, Slender.....	l. blue	tra.	hhA	10
—alba.....	White.....	white	tra.	hhA	10
Prima Donna.....	Maroon.....	maro'n	½	hhA	10
erinus marmorata.....	Paxtoniana.....	div.	½	hhA	10
—Emperor William.....	Azure-blue.....	blue	½	hhA	10
—Crystal Palace.....	Blue.....		1	hhP	10
—Royal Purple.....	Blue, White Eye.....		1	hhP	10
speciosa compacta.....	Crystal Palace Dwarf.....	blue	½	hhA	10
Queen Victoria.....	Scarlet Cardinal-flower.....	scarlet	2	hP	25
<b>Lopezia coronata</b> .....	Crowned Lopezia.....	red	3	tP	10
<b>Lophospermum in vars</b> *.....	Mixed Lophospermum.....	div.	8	tP	10
<b>Lunaria biennis in vars</b> .....	Honesty, or Satin-flower.....	br. & w.	2	hB	5
<b>Lupinus pilosus</b> .....	Sun-dial, Large Rose.....	rose	2	hA	5
luteus.....	Yellow.....	yellow	2	hA	5
hirsutus.....	Large Blue.....	blue	2	hA	5

*Gladiolus.**Lantana.**Portulaca.**Helichrysum.**Phlox Drummondii.**Nigella.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<b>Lupinus albus</b> .....	Sun-dial, White .....	white	2	hA	\$0 05
hybridus insignis.....	Dark Red .....	d. red	2	hA	10
Cruikshanki.....	Dark Blue .....		3	hA	5
tricolor elegans.....	Three-colored .....	tri.	3	hA	5
varius.....	Mixed .....	div.	div.	hA	5
polyphyllus.....	Mixed Perennial.....	div.	div.	hP	5
<b>Lychnis chalconica</b> .....	Lychnis, Scarlet .....	scarlet	3	hP	5
—alba.....	White.....	white	3	hP	5
<b>Malcomia maritima</b> .....	Virginian Stock .....	red	½	hA	5
<b>Malope grandiflora</b> .....	Large-flowered Malope .....	red	2	hA	5
<b>Malva zebrina</b> .....	Striped Mallow.....	w.&pur	2	hA	5
<b>Martynia fragrans</b> .....	Fragrant Martynia... ..	purple	2	hhA	5
<b>Mathiola annua</b> in vars.....	Stocks, Ten-Weeks, English .....	div.	1	hA	5
—fl. pl. mixed.....	German Large-flowering .....	div.	1	hA	10
—Snowflake.....	Double White.....	white	1	hA	25
bicornis.....	Night-scented .....	pink	1½	hA	10
glabrum albus.....	Wallflower-leaved .....	white	1	hA	10
—coccineus .....	Scarlet.....	scarlet	1	hA	10
—varius.....	Mixed .....	div.	1	hA	10
biennis.....	Buck's Stock Gilli, Intermediate .....	scarlet	1¼	hhB	10
—simplicicaulis.....	White Brompton.....	white	2	hhB	10
—incarna purpurea...	Purple Queen.....	purple	2	hhB	10
—fl. pl. in vars.....	Mixed German Brompton... ..	div.	2	hhB	10
<b>Matricaria eximia</b> .....	Matricaria, Quilled.....	white	1	hhB	5
—grandiflora.....	Double White.....	white	1½	hhB	5
<b>Maurandya Barclayana</b> * .....	Maurandya, Blue.....	blue	8	tA	10
—rosea*.....	Rose .....	rose	8	tA	10
—coccinea*.....	Scarlet.....	scarlet	8	tA	10
albiflora*.....	White.....	white	8	tA	10
varius*.....	Mixed .....	div.	8	tA	10
<b>Mesembryanthemum</b>					
cordifolium.....	Ice-plant, Annual .....	white	½	tA	5
—variegatum.....	Variegated foliage.....	ro. & p.	½	hhP	10
glabrum.....	Dew Plant.....	red	¾	hhA	5
<b>Mignonette.</b> See Reseda.					
<b>Mimosa pudica</b> .....	Sensitive-plant .....	pink	1	tA	5
<b>Mimulus moschatus</b> .....	Musk Plant.....	yellow	½	tA	10
Roezl's.....	Monkey-flower, Yellow .....	yellow	½	hP	25
cupreus in vars.....	Hybrid .....	div.	1	hP	10
hybridus tigrinus.....	Mixed Spotted.....	spot.	¾	tP	10
—flore pleno.....	Double Mixed.....	div.	¾	tP	25
<b>Mina lobata</b> *.....	Mexican Climbing Vine.....	wh. & r.	15	tA	10
<b>Mirabilis jalapa</b> in vars.....	Marvel of Peru, Mixed.....	div.	2	hA	5
—longiflora in vars...	Scented.....	div.	2	hA	5
—fol. variegatis.....	Variegated-leaved .....	div.	2	hA	5
<b>Mormordica balsamina</b> *.....	Balsam-apple .....	yellow	10	hhA	5
—charantia*.....	Balsam-pear .....	yellow	10	hhA	5
<b>Myosotis alpestris</b> .....	Forget-me-not, Alpine.....	blue	½	hhP	10
—Victoria.....	Double Blue.....	blue	½	hhP	25
azorica.....	Dark Blue .....	blue	½	hhP	10
palustris .....	Blue and White.....	b. & w.	¾	hhP	10
dissitiflora.....	Large Blue.....	blue	1	hhP	10
<b>Myrsiphyllum asparagoides</b>	Smilax Vine.....	green	6	tP	10
<b>Myrtus communis</b> .....	Broad-leaved Myrtle .....	white	2	tP	10
<b>Nasturtium.</b> See Tropæolum					
<b>Nemophila discoidalis</b> .....	Love-grove, Bordered.....	blk.&w	¾	hhA	5
insignis.....	Bright Blue.....	blue	½	hhA	5
—alba.....	White.....	white	¾	hhA	5
—maculata.....	Spotted.....	div.	¾	hhA	5
in varieties.....	Mixed .....	div.	div.	hhA	5
<b>Nicotiana affinis</b> .....	Flowering Tobacco .....	white	3	hhA	10
<b>Nierembergia gracilis</b> .....	Graceful Nierembergia.....	w. & li.	1	hhP	10
<b>Nigella damascena</b> .....	Blue Love-in-a-mist.....	blue	1	hA	5



*Heliotrope.**Reseda odorata.*  
(Mignonette.)*Myosotis alpestris.*  
(Forget-me-not.)*Viola tricolor.* (Pansy.)*Verbena.**Althaea rosea.*  
(Hollyhock.)*Nemophila maculata.*

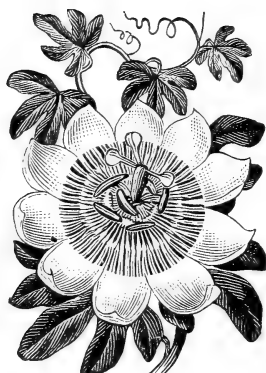
Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<i>Nolana prostrata</i> .....	Trailing <i>Nolana</i> .....	b.&blk.	tra.	hA	\$0 05
<i>Nycterinia Capensis</i> .....	( <i>Nycterinia odorata</i> ).....	white	$\frac{3}{4}$	hhA	10
<i>Obeliscaria pulcherrima</i> ...	Showy <i>Obeliscaria</i> .....	cr. & y.	2	hhP	5
<i>Oenothera biennis</i> .....	Evening Primrose, Fragrant.....	yellow	2	hB	5
<i>bistorta Veitchii</i> .....	Spotted.....	y. & cr.	1	hA	5
<i>Lamarckiana</i> .....	Light Yellow.....	yellow	3	hB	5
<i>Orobis niger</i> .....	Bitter Vetch.....	purple	1	hA	5
<i>Oxalis rosea</i> .....	<i>Oxalis</i> , Rose.....	rose	$\frac{1}{2}$	hhP	10
<i>delicata</i> .....	Rosy Salmon.....	ro.&sal.	$\frac{1}{2}$	hhP	10
<i>Valdiviensis</i> .....	New Sweet.....	yellow	$\frac{3}{4}$	hhP	10
<i>Tropæoloides</i> .....	Yellow-brown foliage.....		$\frac{1}{2}$	hhA	10
Pansy, or Heart's-ease.....	See <i>Viola tricolor</i> .....				
<i>Papaver Rhœas</i> .....	African Rose.....	div.	1 $\frac{1}{2}$	hA	5
<i>album</i> .....	Poppy, Double White.....	white	2	hA	5
<i>coccineus</i> .....	Double Scarlet.....	scarlet	2	hA	5
<i>umbrosum</i> .....	Rich Vermilion, Black spot..	ver.	1 $\frac{1}{2}$	hA	5
Fairy-blush.....	Double White, Rose-tipped..		2	hA	10
The Shirley.....	Mixed.....	div.	2	hA	10
Mikado.....	Mixed.....	div.	2	hA	10
<i>ranunculiflorum</i> .....	Mixed French.....	div.	2	hA	5
<i>somniferum fl. pl.</i> .....	Mixed Carnation.....	div.	2	hA	5
— <i>nudicaule</i> .....	Iceland Poppy, Mixed.....		2	hP	10
<i>orientale</i> .....	Red Asiatic.....	r. & bl.	2	hhP	10
<i>croceum</i> .....	Yellow Asiatic.....	yellow	1 $\frac{1}{2}$	hhP	10
<i>Passiflora</i> , in vars*.....	Mixed Passion-flower.....	div.	10	tP	10
<i>Pelargonium zonale</i> .....	Geranium, Mixed.....	div.	div.	tP	10
— <i>tricolor</i> .....	Three-colored.....	div.	div.	tP	25
<i>odorotissimum</i> .....	Apple-scented.....	pink	$\frac{1}{2}$	tP	25
<i>hybridum</i> , in vars.....	Finest Mixed.....	div.	div.	tP	25
<i>Pentstemon gentianoides</i> ..	Penstemon, Bicolor.....	pur.&w	2	hhP	10
— <i>cœruleus</i> .....	Hartweg's.....	blue	2	hhP	10
— <i>in varieties</i> .....	Mixed.....	div.	2	hhP	10
<i>Perilla Nankinensis</i> .....	Ornamental-leaved <i>Perilla</i> .....	purple	2	hhA	5
<i>Petunia Phœnicea</i> .....	<i>Petunia</i> , Purple.....	purple	tra.	hhA	5
<i>nyctaginiflora</i> .....	White.....	white	tra.	hhA	5
<i>striata</i> .....	Striped.....	striped	tra.	hhA	10
Countess of Ellesmere.....	Rose.....	ro. & w.	tra.	hhA	10
<i>varius</i> .....	Mixed.....	div.	tra.	hhA	5
<i>hybrida grandiflora</i> ..	Finest Mixed.....	div.	tra.	hhA	25
— <i>inimitable</i> .....	Mixed Blotched.....	div.	tra.	hhA	25
— <i>nana compacta</i> ..	Dwarf Striped.....	striped	$\frac{1}{2}$	hhA	10
— <i>aurea</i> .....	Yellow-throated.....	yellow	tra.	hhA	25
<i>flore pleno</i> .....	Mixed Double.....	div.	tra.	hhA	25
<i>fimbriata fl. pl.</i> .....	New Fringed.....	div.	tra.	hhA	50
<i>Phaseolus multiflorus</i> *...	Scarlet Flowering Bean.....	scarlet	10	tA	5
<i>Phlox Drummondii alba</i> ..	<i>Phlox Drummondii</i> , White.....	white	1	hA	10
— <i>alba fl. pl.</i> .....	Double White.....	white	1	hA	10
— <i>oculata</i> .....	White, Purple-eyed.....	white	1	hA	10
— <i>Leopoldiana</i> .....	Pink, White-eyed.....	pink	1	hA	10
— <i>coccinea</i> .....	Deep Scarlet.....	scar.	1	hA	10
— <i>Isabellina</i> .....	Pale Yellow.....	yellow	1	hA	10
— <i>Chamois Rose</i> .....	Light Rose.....	rose	1	hA	10
— <i>William I.</i> .....	Red-striped.....	div.	1	hA	10
— <i>Black Warrior</i> .....	Dark Red.....	div.	1	hA	10
— <i>marmorata</i> .....	Marbled and Striped.....	div.	1	hA	10
— <i>Princess Royal</i> .....	Lilac, White-edged.....	div.	1	hA	10
— <i>variabilis</i> .....	Slate-blue, Marbled.....	div.	1	hA	10
— <i>compacta</i> .....	Dwarf Blood-red.....	red	$\frac{1}{2}$	hA	10
— <i>cuspidata and fimbriata</i> .....	Star-shaped, Mixed.....	div.	1	hA	10
— <i>varius</i> .....	Mixed.....	div.	1	hA	5
— <i>grandiflora</i> .....	Large Mixed.....	div.	1	hA	10
— <i>splendens</i> .....	Large-flowering.....	cr. & w.	1	hA	10
<i>Heynholdii</i> .....	Brilliant Scarlet.....	scarlet	1	hA	10



*Papaver.* (Shirley Poppy.)



*Mathiola.*  
(Stocks.)



*Passiflora.*  
(Passion Flower.)



*Petunia, Single.*



*Torenia.*



*Whitlavia.*



*Zinnia, Tom Thumb.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<b>Phlox Drummondii</b> hor- tensiaeflora.....	Phlox Hydrangea.....	rose	1	hA	\$c 25
decussata.....	Mixed Perennial.....	div.	div.	hP	10
<b>Pinks.</b> See <i>Dianthus</i> .					
<b>Platystemon Californicum.</b>	California Poppy.....	yellow	1	hA	5
<b>Polemonium cœruleum</b> ....	Jacob's-ladder, Blue.....	blue	1/2	hP	5
album.....	White.....	white	1/2	hP	5
<b>Polycalymma Stuarti</b> †....	Bicolor Everlasting.....	y. & w.	1 1/2	hhA	10
<b>Polygala</b> , in varieties.....	Fine Mixed Polygala.....	div.	div.	tP	25
<b>Poppies.</b> See <i>Papaver</i> .					
<b>Portulaca splendida aurea.</b>	Sun-plant, Yellow.....	yellow	1/2	hA	5
—purpureus.....	Purple.....	purple	1/2	hA	5
—albiflora.....	White.....	white	1/2	hA	5
—Thellusoni.....	Scarlet.....	scarlet	1/2	hA	5
—bicolor.....	Yellow and Purple.....	y. & pur.	1/2	hA	5
—aurantiaca.....	Orange.....	orange	1/2	hA	5
—rosea.....	Rose.....	rose	1/2	hA	5
—caryophylloides.....	Striped.....	div.	1/2	hA	5
—varius.....	Mixed Single.....	div.	1/2	hhA	5
—flore pleno.....	Mixed Double.....	div.	1/2	hhA	10
<b>Potentilla</b> , in varieties.....	Mixed Potentilla.....	div.	1	hP	10
<b>*Primula elatior</b> , in vars.....	Mixed Polyanthus.....	div.	1/2	hhP	10
auricula.....	Fine Mixed Auricula.....	div.	1/2	hhP	25
japonica.....	Purple Primrose.....	purple	1	hhP	10
Obconica.....	Primrose, Everblooming.....	white		tP	25
fimbriata alba.....	Chinese Primrose, Fringed.....	white	3/4	tP	25
—rosea.....	Fringed Rose.....	rose	3/4	tP	25
—elegantissima.....	Fringed Spotted.....	li. & cr.	3/4	tP	50
—striata.....	Fringed Striped.....	div.	3/4	tP	25
—flore-pleno.....	Mixed Double.....	div.	div.	tP	50
—varius.....	Mixed Fringed.....	div.	div.	tP	25
—filicifolia.....	Mixed Fern-leaved.....	div.	div.	tP	50
<b>Pyrethrum parthenium</b> ....	Feverfew, Double.....	white	1 1/2	hhP	10
auratum.....	Golden-leaved.....	yellow	1	hhP	10
—Golden Gem.....	Bright Golden Double.....	yellow	1	hhP	10
roseum.....	Rose-flowered Pyrethrum.....	rose	2	hP	10
<b>Reseda odorata</b> .....	Mignonette, Sweet.....	buff	1	hA	5
—grandiflora.....	Large Sweet.....	buff	1	hA	5
—ameliorata.....	Pyramidal.....	rose	1 1/2	hA	5
—aurea.....	Golden Queen.....	gol. y.	1	hA	10
—Machet.....	New Pot.....	red	1	hA	10
eximea.....	Parsons' White.....	white	1	hA	5
—gigantea.....	Crimson Giant.....	crim.	2	hA	5
—Miles' Hybrid.....	New Spiral.....	buff	1 1/2	hA	5
Gabriele, very fine.....	Robust, Large Spikes.....	red.	3/4	hA	10
<b>Rhodanthe Manglesi</b> †....	Everlasting-flower, Rose.....	rose	1	tA	10
maculata†.....	Three-colored.....	y. r. & bk	2	tA	10
—alba†.....	New White.....	white	1 1/2	tA	10
varius†.....	Mixed.....	div.	div.	tA	10
<b>Ricinus sanguineus</b> .....	Castor-Bean, Red.....	.....	10	tA	5
Borboniensis.....	Large Green.....	vio.	15	tA	5
Cambodgensis.....	Ebony Black.....	.....	6	tA	10
giganteus.....	New Giant.....	.....	10	tA	10
Gibsoni.....	Dark Red.....	d. red	4	tA	10
varius.....	Mixed.....	div.	div.	tA	5
<b>Rosa</b> in varieties.....	Fine Mixed Rose.....	div.	div.	hhP	10
<b>Salpiglossis hybrida</b> .....	( <i>Salpiglossis grandiflora</i> ).....	div.	1 1/2	hhA	10
<b>Salvia patens</b> .....	Salvia, Light Blue.....	blue	1	tP	25
splendens.....	Brilliant Scarlet.....	scarlet	3	tP	10
argentea.....	Silver-leaved.....	white	3	hP	10
horminum.....	Purple Clary.....	purple	1	hA	5
<b>Sanvitalia procumbens</b> ...	Sanvitalia, Yellow and Brown.....	.....	tra.	hA	5
—flore pleno.....	New Double.....	yellow	tra.	hA	5
<b>Saponaria calabrica</b> .....	Bouncing-Bet.....	pink	1	hA	5

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Saxifraga</i> , in varieties	Mixed <i>Saxifraga</i>	div.	tra.	hhP	\$o 10
<i>Scabiosa candidissima</i>	Mourning-bride, White	white	1 1/2	hA	5
<i>coccinea nana</i>	Carmine	car.	1 1/2	hA	5
<i>varius</i>	Dwarf Mixed	div.	1	hA	5
<i>Schizanthus Grahamei</i>	<i>Schizanthus</i> , Red and Orange	r. & o.	2	hA	5
<i>Priesti</i>	Pure White	white	2	hA	5
in varieties	Fine Mixed	div.	2	hA	5
<i>Sedum azureum</i>	Stone-crop	yellow	1/2	hP	10
<i>Maximowiczii</i>	New Golden	yellow	1/2	hP	10
<i>Senecio elegans alba</i>	<i>Jacoea</i> , White	white	1	tA	5
— <i>purpurea</i>	Purple	purple	1	tA	5
<i>Silene armeria</i>	Catchfly, Lobel's	pink	1 1/2	hA	5
— <i>compacta</i>	Rose Purple	l. pur.	1/2	hA	5
<i>varius</i>	Mixed	div.	div.	hA	5
<i>Solanum capsicastrum</i>	Orange-fruited <i>Solanum</i>		1	tP	10
<i>melongena</i>	Egg-plant, White	white	1	tA	5
— <i>coccineum</i>	Scarlet		3	tA	5
— <i>striatum</i>	Striped	div.	2	tA	5
<i>Statice Bonduelli</i>	<i>Statice</i> , Golden	yellow	1	hhP	10
<i>Suworowi</i>	Rose	rose	1	hhP	10
<i>incana hybrida</i>	Hybrid Mixed	div.	1 1/2	hP	10
<i>Stevia serrata</i>	<i>Vanilla</i> -scented <i>Stevia</i>	white	3	tP	10
Stocks. See <i>Mathiola</i> .					
Sweet Peas. See <i>Lathyrus</i> .					
<i>Tacsonia ignea*</i>	Passion-flower-like	div.	10	tP	25
<i>Tagetes patula aurea</i>	Marigold, Double Golden	yellow	1	hA	5
— <i>striata</i> fl. pl.	Double-striped	y. & br.	1 1/2	hA	5
<i>striata</i>	Cloth of Gold	striped	1 1/2	hA	5
<i>pumila</i>	Golden Ring	orange	1	hA	5
<i>varius</i> fl. pl.	French Mixed	div.	1	hA	5
<i>erecta citrina</i> fl. pl.	Lemon African	yellow	2	hA	5
— <i>aurantiaca</i> fl. pl.	Orange African	orange	2	hA	5
—Nugget of Gold	Golden Yellow African	yellow	1 1/2	hA	10
—El Dorado	Double African	div.	2	hA	10
<i>signati pumila</i>	Yellow-striped (for edging)	y. & br.	1	hA	5
<i>Thunbergia Bakeri*</i>	<i>Thunbergia</i> , Pure White	white	4	hhA	5
<i>aurantiaca*</i>	Orange, Dark-eyed	orange	4	hhA	5
<i>alata*</i>	Buff, Dark-eyed	buff	4	hhA	5
in varieties*	Superb Mixed	div.	4	hhA	5
<i>Torenia edentata</i>	Fournier's New <i>Torenia</i>	w.&pur.	1/2	tP	25
<i>Tournefortia heliotropioides</i>	Summer Heliotrope	blue	tra.	hhA	10
<i>Trachelium cœruleum</i>	Blue Trachelium	blue	2	hB	10
<i>Trichosanthes colubrina*</i>	Climbing Scarlet-fruited Cucumb'r	white	10	tP	10
<i>Trifolium odoratum</i>	Sweet-scented Clover	white	3	hA	5
<i>Tritoma uvaria</i>	Red-hot Poker Plant	red	2	hhP	10
<i>Tropæolum peregrinum*</i>	Canary-bird Flower	yellow	8	hA	10
<i>majus Lobbianum*</i>	<i>Nasturtium</i> , Mixed Perennial	div.	6	tP	10
Tom Thumb King	Dwarf Carmine	car.	1	hA	5
—sulphureum	Dwarf Yellow	yellow	1	hA	5
—Bronze color	Dwarf Bronze	bronze	1	hA	5
—Pearl	Dwarf Blush	cream	1	hA	5
—Ruby King	Dwarf Ruby	red	1	hA	5
—Golden King	Dwarf Golden	golden	1	hA	5
—King Theodore	Dwarf Purple	d. pur.	1	hA	5
—Empress of India	Dwarf Crimson		1	hA	5
—varius	Mixed Tom Thumb	div.	1	hA	5
<i>majus Schillingi*</i>	Light Yellow	li. yel.	6	hA	5
—The Pearl*	Cream White		6	hA	5
—Dunnetti*	Bright Orange	orange	6	hA	5
—King Theodore*	Dark Crimson	d. cr.	6	hA	5
—atrosanguineum*	Crimson	crim.	6	hA	5
<i>varius*</i>	Mixed Tall	div.	6	hA	5
<i>Valeriana</i> , in varieties	Mixed Garden <i>Valerian</i>	div.	2	hP	5
Greek	Sweet-scented	white	2	hP	5

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<i>Venidium calendulacium</i> ..	Orange, Brown Center .....	.....	1	hhA	\$o 10
<i>Verbena hybrida alba</i> ....	Verbena, Pure White .....	white	tra.	hhP	10
—striata .....	Italian Striped .....	striped	tra.	hhP	10
coccinea .....	Bright Scarlet .....	scarlet	tra.	hhP	10
—Defiance .....	Dark Scarlet .....	d. s.	tra.	hhP	10
—cœrulea .....	Beautiful Blue .....	blue	tra.	hhP	10
—Mammoth .....	Mammoth Mixed .....	div.	tra.	hhP	25
—in varieties .....	Finest Mixed .....	div.	tra.	hhP	10
—varius .....	Fine Mixed .....	div.	tra.	hhP	5
tencroides .....	White Sweet .....	white	tra.	hA	10
<i>Veronica Syriaca</i> .....	Dwarf Blue Veronica .....	blue	½	hhA	10
<i>Vinca alba rosea</i> .....	Periwinkle, Madagascar .....	w. & ro.	1	tA	10
—nova .....	Pure White .....	white	1	tA	10
rosea .....	Rose, Dark-eyed .....	rose	1	tA	10
varius .....	Mixed .....	div.	1	tA	10
<i>Viola tricolor cœrulea</i> ....	Pansy, or Heart's-ease, Blue .....	l. b.	½	hhP	10
—marginata .....	Gold-margined .....	.....	½	hhP	10
—Faust .....	King of the Blacks .....	black	½	hhP	10
—alba .....	White .....	white	½	hhP	10
—Prince .....	Yellow .....	yellow	½	hhP	10
—striata .....	Belgian or Fancy .....	div.	½	hhP	25
—Emperor William .....	New Dark .....	b & pur.	½	hhP	10
—Odier .....	Five-blotched .....	div.	½	hhP	25
—Lord Beaconsfield .....	Violet and Lavender .....	.....	½	hhP	10
—Mahogany-colored .....	.....	.....	½	hhP	10
—maxima, in vars. ....	Finest Mixed .....	div.	½	hhP	25
—varius .....	Fine Mixed .....	div.	½	hhP	10
Trimardeau .....	Extra Large Mixed .....	div.	½	hhP	25
odorata, in vars. ....	Mixed Sweet Violet .....	div.	½	hhP	10
<i>Viscaria oculata</i> .....	Rose-of-heaven, Pink .....	pk. & s.	1	hA	5
elegans picta .....	Painted .....	cr. & w.	1	hA	5
varius .....	Mixed .....	div.	div.	hA	5
<i>Vitadenia triloba</i> .....	Australian Daisy .....	pu. & li.	½	hA	10
<i>Wahlenbergia grandiflora</i> ..	Blue Bellflower .....	blue	1	hhP	10
<i>Waitzia grandiflora</i> † .....	Large-flowered Waitzia .....	yellow	2	tA	25
<i>Whitlavia grandiflora</i> .....	Whitlavia, Violet-blue .....	blue	1	hA	5
—gloxinoides .....	Gloxinia-like .....	w. & b.	1	hA	10
<i>Wigandia Vigieri</i> .....	Ornamental-leaved .....	.....	4	tP	15
<i>Xeranthemum annuum</i> † .....	Everlasting-flower .....	purple	2	hA	5
—album† .....	White .....	white	2	hA	5
imperialis fl. pl† .....	Dark .....	pur. & v.	2	hA	10
varium† .....	Mixed .....	div.	2	hA	5
<i>Zauschneria Californica</i> ..	Scarlet Tubular-flowered .....	scarlet	1	hhP	25
<i>Zea Japonica</i> .....	Striped-leaved Japanese Maize ..	w. & gr.	5	hhA	5
<i>Zinnia elegans alba</i> .....	Zinnia, Double White .....	white	2	hA	10
—coccinea .....	Double Scarlet .....	scarlet	2	hA	10
—aurea .....	Double Yellow .....	yellow	2	hA	10
—purpurea .....	Double Purple .....	purple	2	hA	10
—violacea .....	Double Violet .....	violet	2	hA	10
—grandiflora robusta ..	Double Large-flowering .....	div.	2	hA	10
—zebra .....	Double Carnation, striped ..	striped	2	hA	10
—in vars .....	Double Mixed .....	div.	2	hA	10
—Tom Thumb .....	Dwarf Double Mixed .....	div.	1	hA	10
—New Pompon .....	Double Cone-shaped .....	div.	1	hA	10
Haageana fl. pl. ....	Mexican Double .....	golden	1¼	hA	10

## ORNAMENTAL GRASSES.

	Per pkt.		Per pkt.
<i>Agrostis pulchella</i> (hA) .....	\$o 10	<i>Coix lachrymæ</i> (Job's-Tears) (hA) .....	\$o 05
<i>Agrostis nebulosa</i> (fine) (hA) .....	10	<i>Eragrostis elegans</i> (Love-Grass) (hA) .....	5
<i>Anthoxanthum gracilis</i> (hhP) .....	10	<i>Erianthus Ravennæ</i> (hP) .....	10
<i>Arundo Donax</i> (hhP) .....	10	<i>Eulalia Japonica</i> (hP) .....	10
<i>Avena sensitiva</i> (Animated Oats) (hA) .....	5	<i>Festuca rigida</i> (hP) .....	10
<i>Bromus brizæformis</i> (hA) .....	5	<i>Gyncrium</i> , sp. (Pampas Grass) (hhP) .....	10
<i>Briza maxima</i> (Quaking Grass) (hA) .....	5	<i>Hordeum jubatum</i> (hA) .....	5
<i>Briza gracilis</i> (hA) .....	5	<i>Lagurus ovatus</i> (Hare's-Tail) (hA) .....	5
<i>Brizopyrum siculum</i> (hA) .....	5	<i>Setaria macrochaeta</i> (hA) .....	10
<i>Chrysurus aureus</i> (Lamarkia) (hA) .....	5	<i>Stipa pennata</i> (Feather-Grass) (hP) .....	10

# Collections of Flower Seeds.

## GERMAN AND FRENCH FLOWER SEEDS.

 Raised and put up by celebrated cultivators in Europe, and sold in the original packets as received.

### ASTERS.

Truffaut's French Pæony-flowered Perfection, 12 distinct varieties.....	\$0 75
Truffaut's Imbricated Pompon French, 12 varieties .....	75
Quilled Double German, 12 varieties .....	75
New Dwarf Bouquet German ( <i>Boltz</i> ), 10 varieties .....	75
Globe or Uhland German, 10 varieties .....	75
Dwarf Chrysanthemum-flowered German, 6 varieties .....	50
Rose-flowered German, extra fine, 8 varieties .....	75
Cocardeau, or Crown (white center), 6 varieties.....	50
Giant Emperor German, 8 varieties .....	75
Betteridge's Prize, 12 varieties .....	75
New Victoria German, 8 distinct varieties .....	50

### BALSAMS.

Miniature or Dwarf German, 10 varieties .....	75
Camellia-flowered, extra double, spotted, 12 varieties .....	I 00
Carnation-Striped, double, 8 fine varieties .....	75
Double Dwarf Camellia-flowered, 6 varieties .....	75

### STOCKS.

Dwarf German Ten-Weeks, 12 varieties .....	75
New Large-flowering Dwarf Ten-Weeks, 12 varieties .....	75
Wallflower-leaved Ten Weeks, 10 superb varieties.....	75
Perpetual Emperor, 12 varieties.....	75
Winter Large-flowering German, 8 varieties .....	75

### MISCELLANEOUS COLLECTIONS.

Alpine or Rock Plants, 8 varieties .....	75
Amaranthus (Ornamental Sorts), 8 varieties.....	50
Antirrhinum (Snapdragon), 12 varieties .....	75
Aquilegia (Columbine), 12 varieties.....	50
Begonia, Tuberous-rooted, 6 varieties .....	I 00
Canna (Dwarf French), 6 varieties .....	I 00
Calliopsis (Coreopsis), 4 varieties .....	25
Campanula (Canterbury-bell), 6 varieties .....	50
Celosia cristata (Cockscomb), 6 varieties.....	50
Chrysanthemums, Annual, 12 varieties .....	50
Climbing or Running Plants, 12 varieties .....	75
Coleus, Superb Mixed, 12 varieties .....	I 50
Delphinium (Larkspur), 10 varieties.....	75
“ Candelabra-formed, 6 varieties .....	60
Dianthus Chinensis (Annual Pinks), 12 varieties .....	I 00
Everlasting or Eternal Flower, 12 varieties .....	I 00
Ferns, Fine Mixed, 12 varieties .....	I 50
Fuchsia, 12 varieties .....	I 25
Herbaceous Hardy Plants .....	I 00
Hollyhocks, German Double, 12 varieties .....	I 00
Iberis (Candytuft), 8 varieties.....	40
Ipomœa Vines, 8 varieties .....	40
Lathyrus (Sweet-Peas), 10 varieties .....	50
Lupinus (Lupins), 8 varieties .....	40
Ornamental Grasses, 12 varieties .....	75
Ornamental-leaved Plants, 12 varieties .....	I 00
Pansy or Heart's-ease, 12 distinct varieties .....	I 00
Papaver (Double Poppy), 12 varieties .....	75



## GERMAN AND FRENCH FLOWER SEEDS (Miscellaneous Collections), continued.

Petunia fimbriata fl. pl., 6 varieties.....	\$1 50
“ Double, 6 distinct varieties .....	75
“ Single, 6 distinct varieties .....	75
Phlox Drummondii, 12 named varieties .....	75
Pinks, Carnation, 12 fine varieties.....	I 00
“ Perpetual or Tree, 6 fine varieties .....	I 50
Portulaca, Double, 8 varieties .....	75
“ Single, 10 varieties .....	50
Primrose, Fringed Chinese, 6 varieties.....	75
Salpiglossis hybrida, 12 varieties .....	75
Scabiosa (Sweet Scabious), 10 varieties .....	75
Tagetes (French and African Marigold), 8 varieties.....	40
Tropæolum (Nasturtium), Tom Thumb, 12 varieties .....	75
“ “ Tall or Climbing, 12 varieties .....	75
“ Lobbianum, 8 varieties.....	50
Verbena hybrida, 6 varieties .....	75
Wallflower, German Double, 6 varieties .....	75
Zinnia elegans, Double, 8 varieties .....	75

## SEEDS ADAPTED TO GREENHOUSE CULTURE.

The annexed are adapted to culture in the dwelling-house or greenhouse, though many varieties will answer for the border during the summer months. The kinds mentioned will be found under their scientific names, in the descriptions of Flower Seeds.



ABUTILON.

Abutilon, in varieties.  
 Acacia, in varieties.  
 Alstrœmeria hybrida.  
 Angelonia grandiflora.  
 Azalea Indica.  
 Begonia hybrida.  
 Calceolaria, in varieties.  
 Campanula pyramidalis.  
 Centaurea Clementei.  
 “ gymnocarpa.  
 Chorozema, in varieties.  
 Cineraria hybrida.  
 Convolvulus mauritanicus.  
 Coronilla, in varieties.  
 Cuphea platycentra.  
 Cyclamen persicum.  
 Dianthus caryophyllus (Carnation).

Dracæna, in varieties.  
 Dracocephalum (Balm of Gilead).  
 Epacris hybrida.  
 Erodium (Musk Geranium).  
 Eupatorium, in varieties.  
 Euphorbia pandurata.  
 Ferns, in varieties.  
 Fuchsia, in varieties.  
 Glaucium corniculatum.  
 Gloxinia, in varieties.  
 Heliotropium (Heliotrope).  
 Humea elegans.  
 Impatiens Sultani.  
 Ipomœa Leari.  
 Kaulfussia, in varieties.  
 Kennedyia, in varieties.  
 Lantana, in varieties.  
 Lopezia coronata.  
 Lophospermum, in varieties.  
 Mathiola (Stock Gilly).  
 Maurandia, in varieties.  
 Mimulus (Monkey-flower).  
 Myrsiphyllum (Smilax).  
 Myrtus (Myrtle).  
 Nierembergia gracilis.  
 Oxalis, in varieties.  
 Passiflora (Passion-flower).  
 Pelargonium (Geranium).  
 Petunia, in varieties.  
 Polygala, in varieties.  
 Primula Sinensis (Chinese Primrose).  
 Reseda (Mignonette).  
 Salvia splendens.  
 Senecio, in varieties (Jacobœa).  
 Solanum ciliatum.  
 “ capsicastrum.  
 Stevia serrata.  
 Tacsonia ignea.  
 Torenia edentata.  
 Tropæolum Lobbianum, in varieties.  
 Vinca (Madagascar Periwinkle).

**USEFUL ORNAMENTAL FOLIAGE-PLANTS.**

(Suitable for Borders and Sub-Tropical Gardening.)

*Amaranthus salicifolius*.  
 " *bicolor ruber*.  
 " *tricolor*.  
 " *Henderi*.  
*Aquilegia* (Columbine).  
*Bocconia Japonica*.  
*Canna* (Indian-shot).  
*Cannabis gigantea* (Giant Hemp).  
*Carduus benedictus*.  
*Celosia cristata* (Cockscomb).  
 " *Huttonii*.  
*Centaurea candidissima*.  
*Cineraria maritima*.  
*Datura meteloides*.  
*Erythrina* (Coral-plant).  
*Eryngium Leavenworthi*.  
*Euphorbia marginata*.  
 " *pandurata*.  
*Glaucium* (Horned Poppy).

*Helianthus* (Russian Sunflower).  
 " *argophyllus*.  
 " *centrochlorus fl. pl.*  
*Humea elegans*.  
*Liatris* (Gay-feather).  
*Martynia fragrans*.  
*Nicotiana affinis* (Tobacco).  
 Ornamental Grasses.  
*Perilla Nankinensis*.  
*Pyrethrum aureum*.  
 " (Golden Gem).  
*Ricinus* (Castor-oil Plant).  
*Salvia argentea*.  
*Solanum ciliatum*.  
*Statice incana*.  
*Trifolium odoratum*.  
*Wigandia Vigieri*.  
*Zea Japonica*.

**ANNUALS, ETC., FOR VASES AND HANGING BASKETS.**

*Ageratum*, in varieties.  
*Alonsoa*, in varieties.  
*Alyssum martimum*.  
*Aubrietia deltoidea*.  
*Brachycome* (Swan River Daisy).  
*Calandrinia umbellata*.  
*Callirhoe pedata*.  
*Centaurea candidissima*.  
*Cineraria maritima*.  
*Clintonia elegans*.  
*Convolvulus minor*.  
 " *mauritanicus*.  
*Eschscholtzia Mandarin*.  
*Fenzlia dianthiflora*.  
*Gilia tricolor*, in varieties.  
*Heliophila Arabioides*.  
*Iberis odorata*, in varieties.  
*Leptosiphon*, in varieties.  
*Linum* (Flax).  
*Loasa lateritia*.  
*Lobelia gracilis*, in varieties.  
*Lophospermum*, in varieties.

*Malcomia* (Virginia Stock).  
*Maurandya*, in varieties.  
*Mimulus* (Musk Plant).  
 " (Monkey-flower).  
*Nemophila* (Love-grove).  
*Nierembergia gracilis*.  
*Nolana prostrata*.  
*Pelargonium, Zonale* (Geranium).  
*Petunia*, in varieties.  
*Portulaca*, in varieties.  
*Reseda odorata* (Mignonette).  
*Sanvitalia procumbens*.  
*Saponaria* (Soapwort).  
*Saxifraga*, in varieties.  
*Sedum* (Stonecrop).  
*Thunbergia*, in varieties.  
*Tropæolum* (Nasturtium).  
*Verbena*, in varieties.  
*Vinca* (Madagascar Periwinkle).  
*Viola tricolor* (Pansy).  
*Viscaria* (Rose-of-heaven).  
*Zinnia Haageana*.

**Collections of Flower Seeds.****OUR OWN SELECTION.**

The packets are beautifully illustrated with a chromo-lithographed portrait of the flower as true to nature as it can be made. Cultural directions in English, German and French accompany each packet.

100	Packets of	Annuals, Biennials and Perennials,	best assorted	.....	\$8 00
100	"	"	"	"	good assorted..... 4 00
50	"	"	"	"	best assorted ..... 4 00
50	"	"	"	"	good assorted ..... 2 00
25	"	"	best assorted	.....	2 00
20	"	"	good assorted	.....	1 00
12	"	"	best assorted	.....	1 00
10	"	"	good assorted	.....	50
12	"	"	New and Favorite kinds	.....	1 50

## ANNUALS, ETC., FOR BOUQUETS AND NOSEGAYS.

Abronia umbellata.  
 Ageratum, in varieties.  
 Alyssum (Sweet Alyssum).  
 Antirrhinum (Snapdragon).  
 Aquilegia (Columbine).  
 Asperula azurea.  
 Aster Chinensis, and varieties.  
 Balsamina camelliæflora.  
 Cacalia (Tassel-flower).  
 Celosia kermesina.  
 Centaurea (Sweet Sultan).  
 " cyanus (Bluebottle).  
 Centranthus, in varieties.  
 Chrysanthemum, in varieties.  
 Clintonia pulchella.  
 Collinsia, in varieties.  
 Cynoglossum (Venus'-navelwort).  
 Dianthus Chinensis (Pinks).  
 " barbatus (Sweet-william).  
 " caryophyllus (Carnation).  
 Delphinium (Larkspur).  
 Didiscus cœrulea.  
 Erysimum (Hedge-Mustard).  
 Gilia, in varieties.  
 Gomphrena (Globe-Amaranthus).

Gypsophila, in varieties.  
 Heliophila Arabioides.  
 Heliotropium (Heliotrope).  
 Hesperis (Sweet-Rocket).  
 Iberis odorata, in varieties.  
 Lathyrus (Sweet-Peas).  
 Leptosiphon, in varieties.  
 Lychnis chalconica.  
 Mathiola (Ten-Weeks Stock).  
 Myosotis (Forget-me-not).  
 Nigella (Love-in-a-mist).  
 Petunia hybrida.  
 Phlox Drummondii, in varieties.  
 Reseda (Mignonette).  
 Salpiglossis hybrida.  
 Scabiosa (Mourning-bride).  
 Senecio (Jacobea).  
 Silene Armeria (Catch-fly).  
 Smilax asparagoides.  
 Tournefortia (Summer Heliotrope).  
 Tropæolum (Nasturtium).  
 Verbena, in varieties.  
 Viola tricolor (Pansy).  
 Viscaria, in varieties.  
 Zinnia elegans, fl. pl.

## INDEX TO COMMON NAMES.

<i>Common Name.</i>	<i>Botanical Name.</i>
African Marigold .....	Tagetes.
African Daisy .....	Athanasia.
Amethyst .....	Browallia.
Animated Oats .....	Avena.
Arabian Primrose .....	Arnebia.
Armeria .....	Statice.
Auricula .....	Primula.
Australian Daisy .....	Vittadenia.
Balsams .....	Balsamina.
Balsam-apple .....	Momordica.
Balsam-pear .....	Momordica.
Balm-of-Gilead .....	Dracocephalum.
Balloon-vine .....	Cardiospermum.
Beans .....	Phaseolus.
Bearded Penstemon .....	Chelone.
Bee Larkspur .....	Delphinium.
Bladder Ketmia .....	Hibiscus.
Bluebottle .....	Centaurea.
Bell-flower .....	Campanula.
Bouncing-Bet .....	Saponaria.
Blue Hibiscus .....	Anoda.
Californian Poppy .....	Platystemon.
Calomeria .....	Humea.
Candytuft .....	Iberis.
Canary-bird Flower .....	Tropæolum.
Canterbury-bells .....	Campanula.
Cape Marigold .....	Calendula.
Carnation Pink .....	Dianthus.
Cardinal-flower .....	Lobelia.
Castor Bean .....	Ricinus.

<i>Common Name.</i>	<i>Botanical Name.</i>
Catch-fly .....	Silene.
China Pink .....	Dianthus.
Chinese Bell-flower .....	Abutilon.
Chinese Primrose .....	Primula.
Chinese Larkspur .....	Delphinium.
Clary .....	Salvia hominum.
Climbing Cucumber .....	Cyclanthera.
Clove Pink .....	Dianthus.
Cockscomb .....	Celosia.
Columbine .....	Aquilegia.
Coral-plant .....	Erythrina.
Cordyline .....	Dracæna.
Coreopsis .....	Calliopsis.
Cowslip .....	Primula veris.
Cypress-vine .....	Ipomœa.
Daisy .....	Bellis.
Dame's-violet .....	Hesperis. [mum.
Dew-plant .....	Mesembryanthemum.
Dusty-miller .....	Cineraria.
Dutchman's-pipe .....	Aristolochia.
Ecchremocarpus .....	Calempelis.
Egg-Plant .....	Solanum.
Eternal-flower .....	Helichrysum.
Evening Primrose .....	Cenothera.
Everlasting Peas .....	Lathyrus.
Fever-and-Agüe Plant .....	Eucalyptus.
Feather-grass .....	Stipa.
Flax .....	Linum.
Forget-me-not .....	Myosotis.
Foxglove .....	Digitalis.

<i>Common Name.</i>	<i>Botanical Name.</i>	<i>Common Name.</i>	<i>Botanical Name.</i>
Four-o'clocks .....	Mirabilis.	Nasturtium .....	Tropæolum.
French Marigold .....	Tagetes.	Passion-flower .....	Passiflora.
Gas-plant .....	Dictamnus.	Pasque-flower .....	Anemone.
Gay-feather .....	Liatris.	Pheasant's-eye .....	Adonis.
Geranium .....	Pelargonium.	Pheasant's-eye Pink .....	Dianthus.
Gilliflower .....	Mathiola.	Pinks .....	Dianthus.
Globe Amaranth .....	Gomphrena.	Polyanthus .....	Primula.
Glory-vine .....	Clianthus.	Poppy .....	Papaver.
Gourds .....	Cucurbita.	Pot Marigold .....	Calendula.
Hawkweed .....	Crepis.	Primrose .....	Primula.
Heart's-ease .....	Viola.	Prince's-feather .....	Amarantus.
Heath .....	Erica.	Quaking-grass .....	Briza.
Hedge Mustard .....	Erysimum.	Red-hot-poker .....	Tritoma.
Hedgehog .....	Hedysarum.	Rose, African .....	Papaver Rhœas.
Hollyhock .....	Althea.	Rose-of-heaven .....	Viscaria.
Honesty .....	Lunaria.	Rose Campion .....	Agrostemma.
Honeysuckle .....	Hedysarum.	Sage .....	Salvia.
Horned Poppy .....	Glaucium.	Saffron .....	Carthamus.
Hyacinth Bean .....	Dolichos. [mum	Satin Flower .....	Lunaria.
Ice-plant .....	Mesembryanthem.	Scotch Broom .....	Cytisus.
Immortal-flower .....	Xeranthemum.	Sensitive-plant .....	Mimosa.
Imperial Pink .....	Dianthus.	Slipperwort .....	Calceolaria.
Indian-shot .....	Canna.	Snapdragon .....	Antirrhinum.
Jacob's-ladder .....	Polemonium.	Sneezewort .....	Helenium.
Japanese Maize .....	Zea.	Spider-flower .....	Cleome.
Japan Pink .....	Dianthus.	Stock Gilli .....	Mathiola.
Job's-tears .....	Coix (grass).	Stone-crop .....	Sedum.
Joseph's-coat .....	Amarantus.	Stramonium .....	Datura.
Lady's-slipper .....	Balsamina.	Sun-dial .....	Lupins.
Larkspur .....	Delphinium.	Sunflower .....	Helianthus.
London Pride .....	Dianthus.	Summer Heliotrope .....	Tournefortia.
Love-grove .....	Nemophila.	Swallowwort .....	Asclepias.
Love-grass .....	Eragrostis.	Swan River Daisy .....	Brachycome.
Love-in-a-mist .....	Nigella.	Sweet-Clover .....	Trifolium.
Love-in-a-puff .....	Cardiospermum.	Sweet-Peas .....	Lathyrus.
Love-lies-bleeding .....	Amarantus.	Sweet-Rocket .....	Hesperis.
Maiden Pink .....	Dianthus.	Sweet-Sultan .....	Centaurea.
Marigold .....	Tagetes.	Sweet-William .....	Dianthus.
Marvel of Peru .....	Mirabilis.	Tassel-flower .....	Cacalia.
Mexican Poppy .....	Argemone.	Tobacco .....	Nicotiana.
Mignonette .....	Reseda.	Touch-me-not .....	Impatiens.
Mock-Orange .....	Cucurbita.	Variegated Spurge .....	Euphorbia.
Monkey-flower .....	Mimulus.	Venus' Looking-glass .....	Campanula.
Monk's-hood .....	Aconitum.	Venus'-navelwort .....	Cynoglossum.
Morning-glory .....	Convolvulus.	Virginian Stock .....	Malcomia.
Mountain Fringe .....	Adlumia.	Vigin's-bower .....	Clematis.
Mourning-bride .....	Scabiosa.	Wallflower .....	Cheiranthus.
Musk Geranium .....	Erodium.	Windflower .....	Anemone.
Musk-plant .....	Mimulus.	Youth-and-Old-Age .....	Zinnia.

### FINEST MIXED LAWN GRASS.

Per qt., 25 cts. ; per peck, \$1.25 ; per bushel, \$4.50.

Contains a mixture of the finest dwarf-growing kinds for Croquet Grounds, Lawns, Cemeteries, etc. These grasses will produce a constant verdure throughout the growing season, and have given the most perfect satisfaction.

One quart will seed about three hundred square feet ; four bushels are required for an acre.

# BULBS AND TUBEROUS ROOTS.

The Following are Kept in Stock, or Supplied to Order:

## TUBEROUS-ROOTED BEGONIAS.

The Tuberous-Rooted Begonias are among the handsomest of our summer-flowering bulbs.

Single Finest Mixed. 10 cts. each, \$1.00 per doz., \$7 per 100.

Double Finest Mixed. 30 cts. each, \$3 per doz., \$22 per 100.

## GLADIOLUS, FRENCH HYBRID.

Superb fall-flowering bulbs of easy growth; flowers are of much beauty and brilliancy.

Named Sorts. 25 cts. each, \$2 per doz.

Extra Choice Mixed. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

## DOUBLE TUBEROSES.

One of the most fragrant and beautiful of summer-flowering bulbs.

Italian Double. 5 cts. each, 50 cts. per doz.

Pearl. The value of this over the preceding consists in its flowers being double the size, imbricated like a rose, and especially in its dwarf habit. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

## ASTILBE JAPONICA.

(Spiræa Japonica.)

One of the most beautiful of hardy border plants; grows about 2 feet high, with branching spikes of pure white, feather-like flowers; excellent for forcing. 15 cts. each, \$1.50 per doz.

## ASPARAGUS TENUISSIMUS.

One of the grandest acquisitions for decorative purposes. The stems or fronds retain their freshness and rich green color for a long time after being cut. 50 cts. each, \$5 per doz.

## AMARYLLIS.

Splendid greenhouse bulbs, and also well suited for house culture.

Atamasco. 20 cts. each, \$2 per doz.

Formosissima. 30 cts. each, \$3 per doz.

Johnsonii. 75 cts. each.

Vittata rubra. 50 cts. each.

## CONVALLARIA MAJALIS.

(Lily-of-the-Valley.)

The most charming of spring-flowering plants. Pips, per 100, \$2; large clumps, 50 cts. each; small clumps, 25 cts. each, \$2.25 per dozen.

## AMORPHOPHALLUS RIVIERI.

A very remarkable plant, of striking growth. Extra large bulbs, \$1 each; second size, 60 cts. each.

## CALLA ETHIOPICA.

(Lily of the Nile.)

A well-known house plant of easy management. 25 cts. each, \$2.50 per doz.

## CALADIUMS, FANCY.

Leaves spotted with various colors in the richest manner; superb for summer decorations.

Distinct Sorts. For pot-culture. 50 cts. each, \$5 per doz.

## CALADIUM ESCULENTUM.

One of the most attractive ornamental foliage plants in cultivation. 25 cts. each, \$2.25 per doz.; extra large bulbs, 50 cts. each, \$4.50 per doz.

## DWARF FRENCH CANNAS.

Tropical in effect, with rich foliage and large, bright flowers. 15 cts. each, \$1.50 per doz.

## CYCLAMEN PERSICUM.

Flowers of elegant and distinct shape and delicate colors. Large bulbs, 30 cts. each, \$3 per doz.

## DAHLIAS.

Well-known summer and fall-blooming plants, affording grand flowers of the brightest colors.

Single, Pompon and Large-Flowering. Named sorts, 25 cts. each, \$2.25 per doz.

## SPECTABILIS.

(Bleeding-Heart.)

A good companion to *Astilbe Japonica*; has lovely pink and white flowers in June, gracefully borne. 30 cts. each, \$3 per doz.

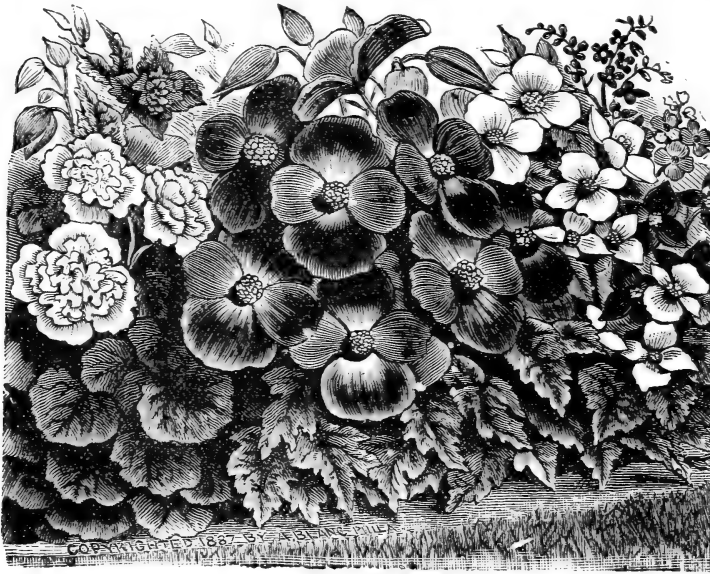
## ERIANTHUS RAVENNAE.

A fine ornamental grass, similar in habit of growth to the Pampas Grass; attains a height of 4 to 5 feet, producing feathery plumes in profusion, which are very attractive. 25 to 50 cts. each.

## ERYTHRINA CRISTA-GALLI.

(Coral Plant.)

A beautiful tender greenhouse shrub; very ornamental. First size, 50 cts. each, \$4.50 per doz.; second size, 30 cts. each, \$3 per doz.



TUBEROUS BEGONIA.

**EULALIA.**

**Japonica Zebrina.** A remarkably ornamental grass, the long foliage being distinctly striped with white *across* the leaf. The flowering spikes, which are borne in the fall, have the form of ostrich plumes. Very valuable for massing. 75 cts. each.

**Japonica Var.** Ornamental grass, of easy culture; perfectly hardy. Flowers fine for parlor ornaments, remaining fresh a long time. 50 cts. each.

**FUNKIA (HEMEROCALLIS).**

(Day Lily.)

Handsome perennial plants. They are quite hardy, and only require a moist soil and shady situation. 30 c. each, \$3 per doz.

**HELIANTHUS MULTIFLORUS PLENUS.**

(Double Golden Sunflower.)

Perfectly hardy, and flowering from July until frost. The flowers are of rich golden yellow, and last a long time after being cut. 20 cts. each, \$2 per doz.

**HYACINTHUS CANDICANS.**

A magnificent hardy plant, producing in July and August a flower-stem about four feet high, surmounted by a spike of numerous pendent bell-shaped, snow-white flowers. 10 cts. each, \$1 per doz.

**MANETTIA VINE.**

(Manettia Bicolor.)

A rapid-growing plant, with scarlet and yellow flowers. An excellent pot plant. 15 cts. each, \$1.50 per doz.

**MADEIRA OR MIGNONETTE VINE.**

A beautiful climbing vine, of rapid growth. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**LILIUM.**

(Lily.)

These magnificent bulbs are favorites everywhere. The beauty and delicacy of the flowers cannot be excelled.

**Auratum.** 25 cts. each, \$2.50 per doz.

**Candidum.** 15 cts. each, \$1.50 per doz.

**Lancifolium rubrum.** 25 cts. each.

**Lancifolium roseum.** 25 cts. each.

**Tigrinum fl. pl.** 25 cts. each.

**Tigrinum splendens.** 25 cts. each.

**MYRSIPHYLLUM ASPARAGOIDES.**

(Smilax.)

A very graceful climbing plant; can be used

either to climb or droop; one of the most valuable plants for vases or hanging baskets. 25 cts. each, \$2.25 per doz.

**PEONY, HARDY HERBACEOUS.**

Large flowers, ranging from the purest white to the richest crimson, and most attractive. Large roots, 50 cts. each, \$5 per doz.

**PAMPAS GRASS.**

(Gynerium Argenteum.)

A species of grass from South America, growing about six feet high, with plumes of yellowish white about two feet in length. 30 cts. each, \$3 per doz.

**RICHARDIA ALBA MACULATA.**

(Summer Calla.)

Has white-spotted leaves and purplish flowers; very ornamental. 15 cts. each, \$1.50 per doz.

**TIGRIDIA.**

(Tiger-Flower.)

Extremely handsome, producing many magnificent flowers in the open ground.

**Conchiflora.** 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**Pavonia.** 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**TRITOMA UVARIA GRANDIFLORA.**

(Red-Hot Poker Plant.)

Very showy; produces long spikes of bright scarlet flowers—hence its common name. Large roots, 30 c. each, \$3 per doz.

**VALLOTTA PURPUREA.**

Related to the Amaryllis family; produces very handsome flowers, but is rather tender. 50 cts. each, \$5 per doz.

## SMALL FRUITS.

### FOREIGN GRAPE-VINES FOR VINERIES.

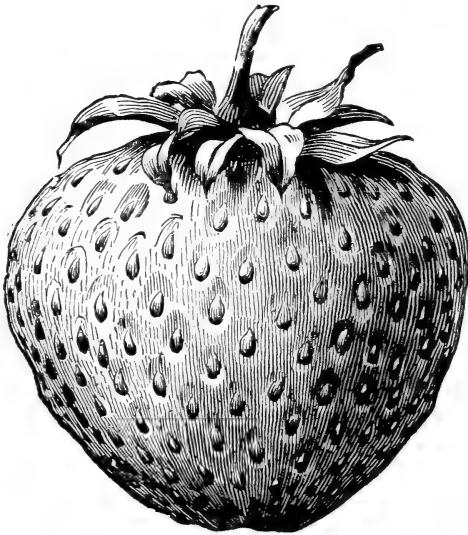
One-Year-Old Vines, \$1; Two-Year-Old Vines, \$2.

- Bowood Muscat.** Berries very large, of a rich amber color when ripe.
- Black Alicante or Black Tokay.** A large, showy black grape; fine late variety.
- Black Barbarossa.** Berries round, very large; a late variety.
- Buckland's Sweetwater.** Berries round, large; when ripe, of a pale amber; habit vigorous, and vine a good bearer.
- Chasselas de Fontainebleau.** Berries round and large, juicy and sweet.
- Chasselas, White.** Berries round; fair-sized bunch.
- Charlsworth White Tokay.** Berries oval and large; bunch very large, juicy and rich.
- Duchess of Buccleugh.** Berries round, golden color; an excellent bearer.
- Frontignac, White.** Berries round, medium size; very rich; a good bearer.
- Gros Colman.** A very handsome grape; berries and bunches of enormous size; hangs very late.
- Hamburg, Black.** Large, sweet and juicy; a well-known and leading variety; very fine.
- Lady Down's Seedling.** Berries large, oval, firm, sweet and richly flavored. One of the best late black grapes.
- Madresfield Court.** Berries very large, black, and of a rich muscat flavor; a superb grape.
- Mrs. Prince's Muscat.** Bunches large; berries medium size, nearly black.
- Muscat of Alexandria.** Berries large, oval, sometimes varying in size; pale amber when ripe; firm and rich.
- Royal Ascot.** Black oval berries; fine flavor.
- Trentham Black.** Berries oval; large, juicy and rich. A great bearer.
- West's St. Peter's.** A late black grape; keeps well.
- White Nice.** Large bunch, and of very good quality.

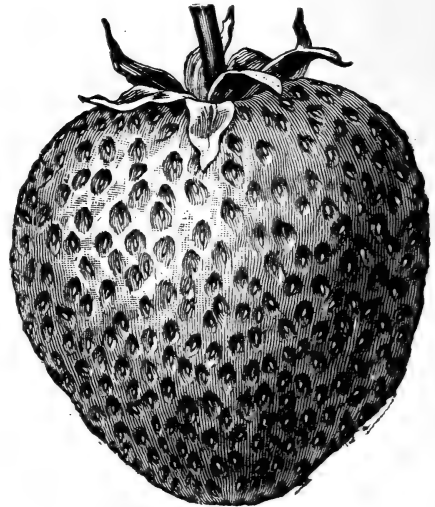
### HARDY GRAPE-VINES.

- Allen's Hybrid.** Medium early; amber white; tender and juicy, with a mild Muscat flavor. 75 cents each.
- Brighton.** Very early, large, red; equal to Delaware in flavor and richness. 75 cts. each.
- Catawba.** Late, red; somewhat pulpy, very sweet and rich, of an aromatic, musky flavor. Best in sandy soils. 30 cents each.
- Concord.** Early, large, black; tender, pulpy, with a sweet foxy flavor. Does well everywhere and is always reliable. 50 cents each.
- Concord Chasselas.** Early, very large, rich amber; free from foxiness. 75 cents each.
- Delaware.** Early, small, light red; juicy, with very soft pulp; very productive, and requires a rich soil. 50 cents each.
- Diana.** Late, reddish lilac, juicy and sweet; very vigorous and very good. 35 cts. each.
- Duchess.** Whitish green; berries and bunch medium size; fine flavor. 50 cents each.
- El Dorado.** A very beautiful grape, clear golden yellow and of best flavor; ripens ten days before Concord. 50 cents each.
- Elvira.** Medium early; pale green, juicy and sweet. 40 cents each.
- Hartford Prolific.** Extra-early, large and very productive. Desirable for home use. 50 cents each.
- Iona.** Deep, reddish bronze; one of the best where it succeeds. 50 cents each.
- Niagara, Early.** Large, white, tender and sweet, bunches very compact; a popular white sort. 50 cents each.





SHARPLESS STRAWBERRY.



CUMBERLAND TRIUMPH STRAWBERRY.

**HARDY GRAPE-VINES, continued.**

**Isabella.** Medium-early; large, purplish black; with little pulp. 30 cents each.

**Lady Washington.** White; bunches and berries quite large and of good flavor. 75 cts.

**Lindley (Rogers' No. 9).** Light bronze; berries medium size; of rich aromatic flavor. 50 cents each.

**Martha.** Very early, large, pale yellow; pulpy and very sweet. 35 cents each.

**Merrimac (Rogers' No. 19).** Early, large, black; one of the most vigorous and productive. 40 cents each.

**Moore's Early.** Berries large, black; bunches large and very compact. 50 cents each.

**Prentiss.** Bunch large; berry of medium size, yellowish green, sometimes tinted rose color. 75 cents each.

**STRAWBERRIES.**

Strawberries may be grown in any soil that will produce good garden vegetables. A light clay loam, well enriched with rotten barn-yard manure, is the most favorable soil for most varieties. (Prices are for pot-grown plants. Layer-plants at one-half the prices affixed.)

	Per doz.	Per 100
<b>Bubach.</b> Pistillate. A leading variety; berries large and handsome; plant of strong growth, and exceedingly productive.....	\$0 50	\$3 00
<b>Charles Downing.</b> A well-known and popular family berry of fine flavor; the plants do well in most soils and locations.....	50	3 00
<b>Cumberland Triumph.</b> An excellent early variety; berries of fine color, large and of a delicious flavor.....	50	3 00
<b>Dayton.</b> (New.) The plants are robust, compact growers; fruit of a crimson color, large size, uniform shape; very productive. Early to medium.....	75	4 00
<b>Golden Defiance.</b> Pistillate. This variety is very strong and hardy; fruit of a beautiful crimson; season late .....	50	3 00
<b>Gandy.</b> The berries are of mammoth size and shape, of a bright crimson color; one of the best and finest late sorts; flavor of superior quality....	75	3 50
<b>Jessie.</b> A fine-flavored, firm, early berry; requires rich soil and good cultivation; mid-season.....	50	2 50
<b>Jersey Queen.</b> One of the best late varieties; fruit large, bright crimson, firm, and of fine quality.....	50	2 50
<b>Lovett's Early.</b> A vigorous, healthy grower; fruit large, firm, enormously productive; blossoms perfect .....	75	4 50

## STRAWBERRIES, Continued.

	Per doz.	Per 100
Lenning's White, or Ladies' Berry. A fine pink variety; fruit of fair size, sweet, and quite productive .....	\$0 75	\$4 00
Parker Earle. A robust grower, with perfect flowers and good-sized fruit of fine quality; rather late.....	75	4 00
Sharpless. Berries very large, solid and of fine flavor; plants hardy, very large and vigorous .....	50	3 00
Shuckless. Recommended as a strong grower, producing in great abundance berries of uniform size and best quality. A late variety; perfect flowers..	1 00	5 00
Shuster's Gem. Pistillate. Berries large, of globular form, uniform in size and shape; quite firm, and of a rich scarlet color; very productive.....	75	4 00
The Marshall. (New.) Fruit large and perfect, of a dark, rich crimson color, with large green hull.....	2 00	12 00
Timbrell. (New.) Pistillate. The plants are large and strong; foliage of a dark, rich, healthy color; the fruit stalks are unusually strong, and hold the fruit quite free from the ground. Medium to late.....	1 00	5 00

## RASPBERRIES.

	Per doz.	Per 100
Brinckle's Orange. Large; fruit of a beautiful buff or amber color. One of the richest-flavored berries .....	\$2 00	\$12 00
Brandywine. Fruit bright red, very firm and fine-flavored; hardy, and very productive .....	1 00	6 00
Cuthbert. Fruit red, large and sweet; very hardy .....	1 00	6 00
Gregg. A new black-cap of the largest size; very productive, and of excellent quality.....	1 00	6 00
Hudson River Antwerp. One of the popular red varieties. Must be well covered in winter .....	1 00	6 00
Herstine. One of the best half-hardy kinds. A strong-grower and good bearer; fruit large and of a bright crimson color .....	1 00	6 00

## BLACKBERRIES.


	Per doz.	Per 100
Dorchester. Medium fruit; firm, sweet and high-flavored; a vigorous grower, producing large crops.....	\$1 50	\$6 00
Kittatinny. A stout, erect and vigorous-growing kind; fruit large and delicious .....	1 00	6 00
New Rochelle or Lawton. Fruit very sweet and delicious when well ripened .	1 00	6 00
Wilson's Early. Very good; large, firm and sweet; hardy and productive, and one of the earliest in fruit.....	1 00	6 00

## CURRANTS.

	Per doz.	Per 100
Cherry. A strong-growing variety; fruit of the largest size, deep red.....	\$1 50	\$10 00
Fay's Prolific. Very large, and exceedingly productive. Bunches of immense size. A popular red currant .....	2 00	15 00
Red Dutch. The most prolific and best-flavored of the old red varieties.....	1 00	6 00
Versailles. Foreign; vigorous grower; fruit of the largest size, dark red....	1 50	10 00
White Grape. The best white variety; berry large, beautiful, best quality ...	1 50	10 00
Victoria. Late red; of good quality.....	1 00	6 00

## GOOSEBERRIES.

	Per doz.	Per 100
Downing. Pale green; large, prolific and good. Best for both home and market use.....	\$1 50	\$10 00
Houghton's Seedling. Small to medium; fruit oval, pale red; very productive and free from rust .....	1 50	10 00
Smith's Improved. Large; pale greenish yellow; skin thin; excellent quality	1 50	10 00

 For less quantities of fruit plants than quoted, higher rates are charged, except that six may be had at dozen rates, and fifty at 100 rates.

## SHRUBS AND VINES.

### HARDY VINES AND CREEPERS.

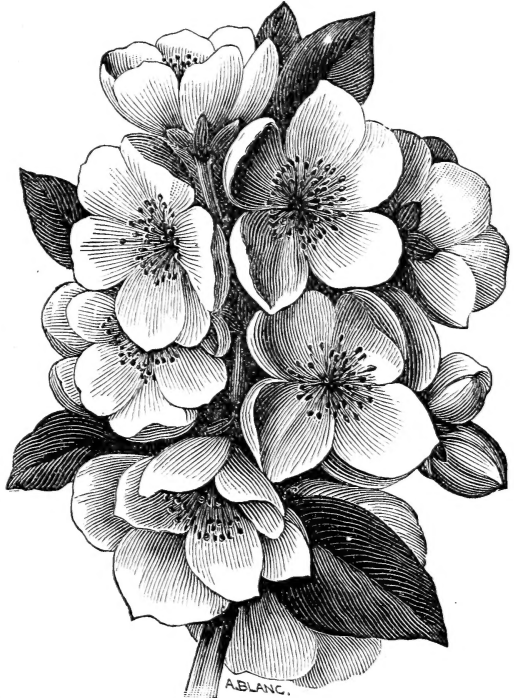
- Ampelopsis quinquefolia*. (Virginia or Strawberry Creeper.) Leaves crimson in autumn; very strong grower. 30 cents each.
- “ *Veitchii*. (Japanese Ivy.) Leaves smaller than the preceding, and of regular size; a superb vine, and perfectly hardy; foliage is richly colored in autumn. 50 cents each.
- Akebia quinata*. Small sub-evergreen leaves; brownish flowers. 50 cents each.
- Aristolochia siph.* (Dutchman's-pipe.) Large heart-shaped leaves; very ornamental flowers. \$1 each.
- Bignonia radicans*. (Trumpet-creeper.) Scarlet flowers in August; handsome. 40 cents each.
- “ *grandiflora*. Very large flowers, of a splendid orange color. 50 cents each.
- Clematis coccinea*. Flowers scarlet; very choice. 50 cents each.
- “ *flammula*. (Virgin's-bower.) White; very fragrant. 50 cents each.
- “ *Jackmanni*. Large purple flowers; a great favorite. 75 cents each.
- Hedera helix*. (Evergreen Ivy.) Leaves large and luxuriant; a standard vine. 25 to 75 cents each.
- “ *helix tricolor*. (Tricolor-leaved Ivy.) Leaves green, white and rose; very pretty. 50 cents each.
- Humulus lupulus*. (Hop-vine.) A rapid grower; very ornamental. 30 cents each.
- Hydrangea scandens*. (Japan Climbing Hydrangea.) Leaves dark green; ornamental white flowers. A little tender while young. \$1 each.
- Ipomœa pandurata*. (Hardy Moon-flower.) Foliage large, with white flowers shading to pink; from 3 to 4 inches across; opens during the day. 25 cents each, \$2.50 per dozen.
- Lonicera Belgica*. (Honeysuckle.) Flowers all summer; very fragrant. 50 cents each.
- “ *Sinensis*. (Chinese Honeysuckle.) Dark green foliage; one of the best. 50 cts.
- “ *reticulata aurea*. (Golden-leaved Japan Honeysuckle.) Remarkably ornamental, with leaves of a distinct yellow effect. 50 cents each.
- Menispermum Canadense*. (Moonseed.) A slender-growing vine, producing berries; ornamental in fall. 50 cents each.
- Periploca Græca*. (Virginia Silk-vine.) Foliage long, narrow and shining. 50 cts. each.
- Wistaria Sinensis*. (Chinese Blue Wistaria.) Flowers pale blue, in June; a superb climber for any place. 75 cents each.
- “ *Sinensis alba*. The best white variety. \$1 each

### DECIDUOUS HARDY SHRUBS, ETC.

- Amygdalus fl. pl. albo*. (Double White Flowering Almond.) A beautiful early-flowering shrub. 75 cents each.
- “ *fl. pl. rubro*. A variety of the preceding with rose-colored flowers. 60 cents.
- Berberis vulgaris*. (European Barberry.) A handsome shrub; yellow flowers, followed in fall with scarlet fruit. 50 cents each.
- “ *atropurpurea*. A purple-leaved variety of the above. 50 cents each.
- Clethra alnifolia*. Leaves light green; flowers white and very fragrant. 40 cents each.
- Calycanthus Floridus*. (Sweet-scented Shrub.) Flowers chocolate color; fragrant, like strawberries. 50 cents each.
- Chionanthus Virginica*. (White Fringe.) Leaves large, pointed and shining; flowers pure white, feathery or fringe-like. A useful lawn tree. 75 cents each.

## DECIDUOUS HARDY SHRUBS, ETC., continued.

- Colutea Halepica*. A rapid-growing and attractive shrub, producing reddish bladder-like pods. Very ornamental. 50 cts. each.
- Cornus alba sanguinea*. (White-fruited Red-stemmed Dogwood.) Remarkable in winter for the red color of its branches. 50 cents each.
- Cratægus alba plena*. (White-flowering Hawthorn.) Foliage and flowers very ornamental. 75 cents each.
- “ *coccinea fl. pl.* Flowers double red, very large. 75 cents each.
- Cotoneaster rotundifolia*. Low spreading shrub, bearing white flowers. 60c. each.
- Cydonia Japonica carnea fl. pl.* (Japan Quince.) Flesh-colored double flowers, produced early in spring. 75 cts. each.
- “ “ *rubra grandiflora*. (Red Japan Quince.) Large red flowers; very showy. 50 cents each.
- Cytisus laburnum*. (Golden Chain.) Ornamental leaves; drooping, showy flowers; a small tree. \$1 each.
- Deutzia crenata fl. pl. alba*. Flowers double white, tinged with pink. One of the best shrubs in cultivation. 50 cents each.
- “ *gracilis*. Dwarf, compact; pure white. 35 cents each.
- “ *scabra*. (Rough-leaved Deutzia.) Bearing beautiful white spiral flowers. 50 cts. each
- Euonymus Americanus*. Shining green foliage, scarlet berries; very ornamental in fall 50 cents each.
- “ *latifolius*. (Burning-bush). Vigorous-growing; scarlet berries, larger than the preceding. 50 cents each.
- Fagus cuprea*. (Copper Beech). Leaves purple, early in the season. A very ornamental tree. \$1.50 to \$5 each.
- “ *laciniata*. (Cut-leaved Beech). Medium growth, cone-shaped and compact, leaves very showy. \$1.50 to \$3 each.
- Forsythia viridissima*. (Golden Bell.) The best early-flowering shrub. 50 cents each.
- Genista scoparius*. (Scotch Broom.) Yellow; flowers in May. 40 cents each.
- Hibiscus Syriacus atrorubens*. (Althea, or Rose of Sharon). Very showy purple flowers. 35 cents each.
- “ *foliis variegatis*. Variegated foliage; highly ornamental. 60 cents each.
- Hydrangea paniculata grandiflora*. Immense white flowers; one of the finest shrubs in cultivation. 75 cents to \$2 each.
- “ *Thomas Hogg*. Large white flowers in summer; a superb plant. 50 cents to \$1 each.
- “ *hortensis*. Changeable rose-colored flowers; very popular. 50 cents each.
- Lonicera Tatarica*. (Upright Honeysuckle.) Pink flowers in May; handsome. 40 cents.
- “ “ *alba*. A pretty upright shrub, producing white flowers in spring. 50 cents each.
- Magnolia conspicua*. A Chinese tree producing large white flowers early in spring \$2 to \$5 each.



CYDONIA JAPONICA.

## DECIDUOUS HARDY SHRUBS, etc., continued.

- Magnolia Soulangeana*. Resembling the above, except that the flowers are purple and white. \$1.50 to \$5 each.
- Pæonia Moutan*. (Tree Pæony.) Very large flowers, of gorgeous colors. \$2 to \$3 each.
- Philadelphus coronarius*. (Mock-Orange or Syringa.) Strong-growing; pure white fragrant flowers in June. 50 cents each.
- Prunus Sinensis*. (Double White-flowering Plum). Very pretty. 75 cents each.
- Ribes aureum*. (Missouri Currant.) Shining glabrous leaves; early yellow flowers. 35 cents each.
- Rhus cotinus*. (Purple-Fringe or Smoke-Tree). A beautiful low-growing tree, covered with dark seed-vessels like a purple mist; very showy. 75 cents each.
- “ *glabra laciniata*. (Cut-leaved Sumac.) Leaves of large size, deeply cut and drooping gracefully. Foliage scarlet in autumn. 50 cents each.
- Spiræa Billiardii*. Pink-flowered; a late-blooming species. 50 cents each.
- “ *prunifolia fl. pl.* (Plum-leaved Spiræa). Double white flowers in spiral form. 40 cents each.
- “ *Reevesiana fl. pl.* Clusters of double white flowers, early in spring. 50 cents.
- Symphoricarpus racemosus*. (Snowberry.) White waxy berries in autumn; very ornamental. 50 cents each.
- Syringa vulgaris*. (Common Lilac.) Purple, sweet-scented flowers. 35 cents each.
- “ “ *alba*. White, sweet-scented; very delicate. 40 cents each.
- “ “ *Persica*. (Persian Lilac). Small-leaved; purple flowers of a different shade. 40 cents each.
- Tamarix Africana*. Beautiful feathery foliage; makes a small tree of great beauty. 50 cents each.
- Viburnum opulus*. (Snowball). Flowers white; a well-known shrub. 50 cents each.
- “ *plicatum*. (White Japan Snowball). A valuable new shrub. \$1 each.
- Weigelia amabilis*. Pink flowers; free bloomer. 50 cents each.
- “ “ *alba*. White; very showy. 50 cents each.
- “ *variegata*. Beautiful variegated foliage. 50 cents each.

## JAPAN MAPLES.

Striking foliage-plants of dwarf habit, rarely growing over three to six feet high. They have proved quite hardy. A mass of them on the lawn is very effective.

- Acer carpinifolium*. (Carpinus-leaved.) A very rare species; quite distinct from any other maple. \$3 each.
- “ *Japonicum*. Leaves comparatively large, round, fluted or scalloped. \$2.50 each.
- “ *Japonicum aureum*. (Golden-leaved.) Foliage shaded in gold and other colors; curious and rare. \$3 each.
- “ *polymorphum*. Leaves small, deeply lobed, of lovely tints. \$1.50 each.
- “ “ *albo variegatum*. Finely cut small leaves, variegated with yellow, white and green. \$2 each.
- “ “ *atropurpurea*. Foliage of dark purple tint, very deeply cut; remarkably showy. \$2 each.
- “ “ *crispum*. Cut-leaved, very dwarf, small pointed leaves. \$3 each.
- “ “ *dissectum*. (Cut-leaved Purple.) Dwarf, weeping, graceful form; leaves deeply and finely cut. A choice and ornamental-leaved variety. \$2.50 each.
- “ “ *reticulatum*. Dwarf; deeply lobed leaves; colors finely and is highly ornamental. \$2 each.
- “ “ *sanguineum*. Dwarf; rounded form; deeply lobed leaves of bright rosy purple. \$2 each.
- “ *negundo*. (Variegated Ash-leaved Maple.) Leaves white and green. \$1 each.

Also supplied to order, all the leading varieties of standard and dwarf Roses, Azaleas, Camellias, etc., Bedding and Flowering Plants, Fruit, Shade and Ornamental Trees.

# FLOWER SEEDS BY WEIGHT.

For Other Varieties, See Pages 33 to 53.

	Per oz.		Per oz.
<i>Ageratum Mexicanum</i> , blue .....	\$0 50	<i>Lathyrus</i> (Sweet Peas), White .....	20
<i>Althea</i> (Hollyhock), Double Mixed ..	1 00	“ Scarlet .....	20
“ “ Double White ..	1 25	“ Painted Lady .....	20
<i>Alyssum</i> , Sweet, white .....	40	“ Mixed .....	Per lb., \$1. 15
<i>Amaranthus tricolor</i> .....	50	<i>Lobelia gracilis</i> , Blue .....	50
“ <i>salicifolius</i> .....	1 00	“ <i>speciosa</i> , Crystal Palace .....	1 00
<i>Aquilegia</i> (Columbine), Mixed .....	50	“ “ compacta ..	3 00
<i>Aster Chinensis</i> , Fine Mixed .....	50	<i>Lupinus</i> (Lupins), Mixed Annual .....	25
“ German Quilled, Mixed .....	50	<i>Malcomia</i> (Virginia Stock), Lilac .....	30
“ Truffaut's Perfection .....	2 00	<i>Mathiola</i> (Stock, Ten-Weeks), English	
“ <i>Chrysanthemum</i> -Flowered .....	3 00	Mixed .....	75
“ Reid's German, White .....	1 00	“ Finest Mixed .....	3 00
<i>Balsamina</i> (Balsam) Paris, Mixed ..	50	“ Snowflake .....	6 00
“ <i>Camellia</i> -Flowered, Mixed ..	1 00	<i>Mesembryanthemum</i> (Ice Plant) .....	50
“ Double White .....	1 00	<i>Mimosa</i> (Sensitive Plant) .....	75
“ Queen's Double White .....	1 00	<i>Mimulus</i> (Musk Plant) .....	3 00
<i>Cacalia</i> (Scarlet Tassel Flower) .....	50	<i>Mirabilis</i> (Marvel of Peru) .....	25
<i>Calendula</i> (Marigold), Double Pot, Me-		<i>Myosotis</i> (Alpine Forget-Me-Not), Blue	1 00
teor .....	25	<i>Myrsiphyllum</i> (Smilax Vine) .....	75
<i>Calliopsis</i> (Coreopsis) .....	40	<i>Nemophila insignis</i> , Blue .....	30
<i>Canna</i> (Indian Shot), Crozy's Mixed ..	75	“ Fine Mixed .....	25
<i>Cardiospermum</i> (Balloon Vine) .....	25	<i>Papaver</i> (Poppy), French Mixed .....	30
<i>Centaurea gymnocarpa</i> .....	75	<i>Perilla Nankinensis</i> , Purple-Leaved ..	25
“ <i>candidissima</i> .....	2 00	<i>Petunia</i> , Purple .....	50
<i>Cheiranthus</i> (Wall-Flower), Double ..	3 00	“ White .....	75
<i>Cobæa scandens</i> , Purple .....	75	“ Mixed .....	75
<i>Coix lachryma</i> (Job's Tears) .....	25	“ “ Extra .....	4 00
<i>Convolvulus major</i> (Morning-Glory) ..	20	<i>Phlox Drummondii</i> , White .....	1 00
“ minor, Fine Mixed .....	25	“ “ Scarlet .....	75
<i>Delphinium</i> (Larkspur), Tall Branch-		“ “ Fine Mixed .....	50
ing .....	30	<i>Portulaca</i> (Sun Plant), White .....	50
“ Dwarf Rocket .....	30	“ Scarlet .....	50
<i>Dianthus Chinensis</i> (Indian Pink),		“ Mixed .....	50
Mixed .....	50	“ Double .....	5 00
“ <i>barbatus</i> (Sweet William),		<i>Pyrethrum aureum</i> (Golden Feather) ..	75
Mixed .....	30	<i>Reseda</i> (Mignonette, Sw't) per lb., \$1.	20
“ <i>Carnation</i> Pink, Common		“ Large .....	per lb., 2. 25
Mixed .....	75	“ Giant Pyramidal ..	per lb., 3. 30
<i>Digitalis</i> (Foxglove), Mixed .....	30	“ Miles' Spiral .....	30
<i>Dolichos</i> (Hyacinth Bean) .....	25	<i>Ricinus</i> (Castor Bean), Fine Mixed ..	15
<i>Eschscholtzia Californica</i> , Orange .....	40	“ <i>sanguineus</i> , Red .....	25
<i>Euphorbia</i> , Variegated-Leaved .....	40	<i>Salvia splendens</i> (Mexican Sage) .....	2 00
<i>Gilia</i> , Fine Mixed .....	30	<i>Scabiosa</i> (Mourning Bride), Mixed ..	50
<i>Gomphrena</i> (Globe <i>Amaranthus</i> ),		<i>Tagetes</i> (Marigold), French Mixed ..	50
White .....	40	“ African Mixed .....	50
“ Crimson .....	40	<i>Thunbergia</i> Vine, Fine Mixed .....	50
<i>Helianthus</i> (Sunflower), Double Dwarf	25	<i>Trifolium</i> (Sweet-Scented Clover) .....	20
<i>Hibiscus Africanus</i> (Bladder Ketmia) ..	40	<i>Tropæolum</i> (Canary Bird Vine) .....	50
<i>Iberis</i> (Candytuft), White .....	25	“ <i>Nasturtium</i> , Tall, Mixed ..	20
“ White Rocket .....	25	“ Tom Thumb, Mixed .....	20
“ Crimson .....	30	<i>Verbena</i> , Fine Mixed .....	75
“ Purple .....	30	“ Extra Fine Mixed .....	1 50
“ Mixed .....	25	<i>Viola</i> (Pansy), Fine Mixed .....	2 00
<i>Ipomœa</i> (Cypress Vine), Scarlet .....	40	“ Extra Fine Mixed .....	4 00
“ White .....	40	<i>Zinnia elegans</i> , Double Mixed .....	40
“ Star .....	50		

## EXCELSIOR LAWN-MOWERS.

### IMPERIAL HIGH WHEEL—

14-inch, net . . . . .	\$7 50
16 " " . . . . .	8 75
18 " " . . . . .	10 00
20 " " . . . . .	11 00

### ROLLER MOWER—

10-inch, net . . . \$8 00	
12 " " . . . . .	\$9 00
14 " " . . . . .	10 00
16 " " . . . . .	11 00
18 " " . . . . .	12 00

Also, Horse Lawn-Mowers, Horse-Boots, etc.

## SYRINGES.

Saynor & Cook's Standard Syringes, improved, with highly polished barrels and rosewood handles.

No. 1 Improved Syringe, 12½ inch barrel . . . . .	\$4 00
" 1½ " " 16¼ " " . . . . .	6 00
" 2 " " 18½ " " . . . . .	7 50
" 2½ " " 18 " " . . . . .	7 00
" 4 " " Reid's Patent . . . . .	8 00
" 5 " " Knuckle-Joint . . . . .	10 00

Also, Garden Rollers and Garden Wheelbarrows.

## PLANT STAKES AND LABELS.

### ROUND GREEN TAPERING STAKES.

1½ feet, per 100 . . . . .	\$1 00
2 " " . . . . .	2 00
2½ " " . . . . .	2 50
3 " " . . . . .	3 50
3½ " " . . . . .	4 00
4 " " . . . . .	5 00
5 " " . . . . .	6 00

### HEAVY or DAHLIA STAKES—

4 feet, per 100 . . . . .	\$6 00
5 " " . . . . .	8 00
6 " " . . . . .	10 00

### WOODEN PLANT LABELS, Painted—

4-inch, per 100, 15c.; per 1,000, \$0 90	
5 " " 20c.; " 1 25	
6 " " 25c.; " 1 50	

Bamboo Canes, per 100, \$1.25; per 1,000, \$10.

## INSECTICIDES, FUMIGATORS, ETC.

**Whale-Oil Soap.** An effectual remedy for destroying insects on plants, vines, etc. For washing bark of Trees, Grape Vines, destroying the Aphis, or Plant-Louse, Slugs on Roses, Thrip on Grape Vines, Mildew, Slugs on Pear Trees, etc. With directions for using. Per pound 12 cents; per 100 pounds, \$8.

**Gishurst's Compound for Destroying Insects.** This is extensively used in Europe for the destruction of the Green, Brown and Black-Fly, Mildew and Thrip, Mealy-Bug, Scale, etc. With directions. Per box, 50 cents.

**The Eureka Fumigator.**—No. 1, For a house 10 x 12 . . \$1 50  
 " 2, " " 12 x 40 . . 2 00  
 " 3, " " 15 x 100 . . 2 50  
 " 4, " " 20 x 100 . . 3 00

Also, Bone Dust, Sheep Manure, Peruvian Guano, Superphosphate, Land-Plaster, etc.